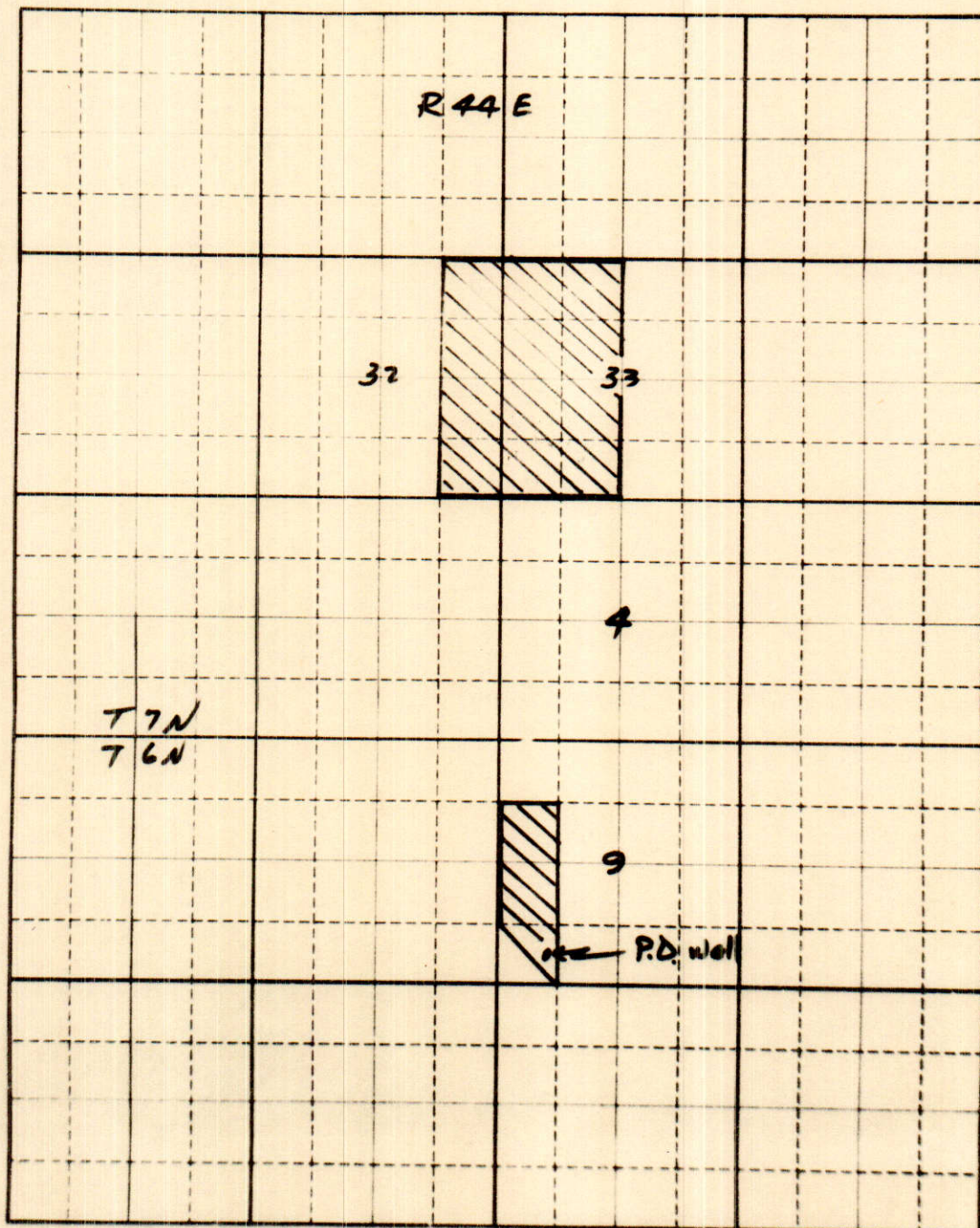


11. Map of proposed project, show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

University of Idaho
Tetrahedron & Earthquake Center
William P. Carson
 (Applicant)

MICROFILMED

Proposed Priority 5/31/77

Received by AW Date 5-31-77 Time 4:40

Preliminary check by AKL Fee \$ 53.00

Received by AW Date 5-31-77 # 2321

Publication prepared by AW Date 6-23-77

Published in Teton Valley News

Publication dates June 9 & 16, 1977

Publication approved AW Date June 20, 1977

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by: _____

Hearing held by: _____ Date: _____

Recommended for approval denial by ADC f

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 22-7240, and said application is hereby APPROVED

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 19 82.
- c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installind an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Department prior to submitting proof of beneficial use of water.

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Witness my hand this 22 day of August, 19 77.

[Signature]
Deputy Director

RECEIVED

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that University of Idaho, Teton Research & Extension Center, St. Anthony, Idaho has on 5-31-77 submitted Application No. 22-7240 for a permit to appropriate 4.00 cubic feet per second of water from a ground-water source by means of well and pump within the SW¹/₄SW¹/₄, Sec. 9, T. 6N, R. 44E, B.M., Teton County; to be used from Apr. 1 to Nov. 1 for the irrigation of 480 acres within the SW¹/₄NW¹/₄, W¹/₂SW¹/₄, Sec. 9, T. 6N, R. 44E, B.M.; E¹/₂E¹/₂, Sec. 32, W¹/₂Sec. 33, T. 7N, R. 44E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before June 27, 1977.

C. STEPHEN ALLRED
Director

Published in the Teton Valley News, Driggs, Idaho on June 9 and June 16, 1977.

UNRECORDED

AFFIDAVIT OF PUBLICATION

State of Idaho)
)ss
 County of Teton)

I, James A. Driggs
 being first duly sworn depose and say
 that I am the publisher
 of the Teton Valley News, a news-
 paper as defined by Idaho Codes An-
 notated, Section 58-106, as amended,
 and that said newspaper is a weekly
 newspaper printed and published in
 Driggs, in Teton County, Idaho, hav-
 ing a general circulation in said coun-
 ty, and that said newspaper has been
 printed in said county for more than
 78 consecutive weeks prior to the first
 publication of the attached notice, ad-
 vertisement or publication of

Notice of Application for Water Permit

University of Idaho, Teton

And affiant further says that said
 attached notice, advertisement or
 publication, as per clipping attached,
 was published in said newspaper, in
 the regular and entire issue thereof,
 and not in any supplement issue

thereof, for 2 consecutive issues
 thereof; first publication having been

made on the 2 day of June
 1977 at 6/16/77

And affiant further says that at the
 times herein mentioned said news-
 paper was made up of at least six
 pages of at least eight columns each,
 printed from type matter, of at least
 twenty inches deep.

James A. Driggs

Subscribed in my presence and
 sworn to before me this 17 day
 of June, 1977

(SEAL) Notary Public for the State
 of Idaho, residence and
 postoffice address, Driggs,
 Idaho.

James A. Driggs
 My Commission expires

9-20, 1979

RECORDED

JUN 20 1977

Department of Water Resources
 Eastern District Office

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that
 University of Idaho, Teton
 Research & Extension Cent-
 er, St. Anthony, Idaho has on
 5-31-77 submitted Application
 No. 22-7240 for a permit to
 appropriate 4.00 cubic feet per
 second of water from a ground-
 water source by means of
 well and pump within the
 SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 9, T. 6N, R.
 44E, B.M., Teton County; to
 be used from Apr. 1 to Nov.
 1 for the irrigation of 480 ac-
 res within the SW $\frac{1}{4}$ NW $\frac{1}{4}$, W $\frac{1}{2}$
 SW $\frac{1}{4}$, Sec. 9, T. 6N, R. 44E,
 B.M.; E $\frac{1}{2}$ E $\frac{1}{2}$, Sec. 33, W $\frac{1}{2}$
 Sec. 33, T. 7N, R. 44E, B.M.

If issued, this permit will be
 subject to all prior water
 rights. Protests against the
 granting of the permit must
 be filed with the Idaho De-
 partment of Water Resources,
 1515 Lincoln Road, Idaho
 Falls, Idaho, 83401 on or be-
 fore June 27, 1977.

C. STEPHEN ALLRED
 Director

Published in the Teton Valley
 News, Driggs, Idaho on June
 9 and June 16, 1977.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

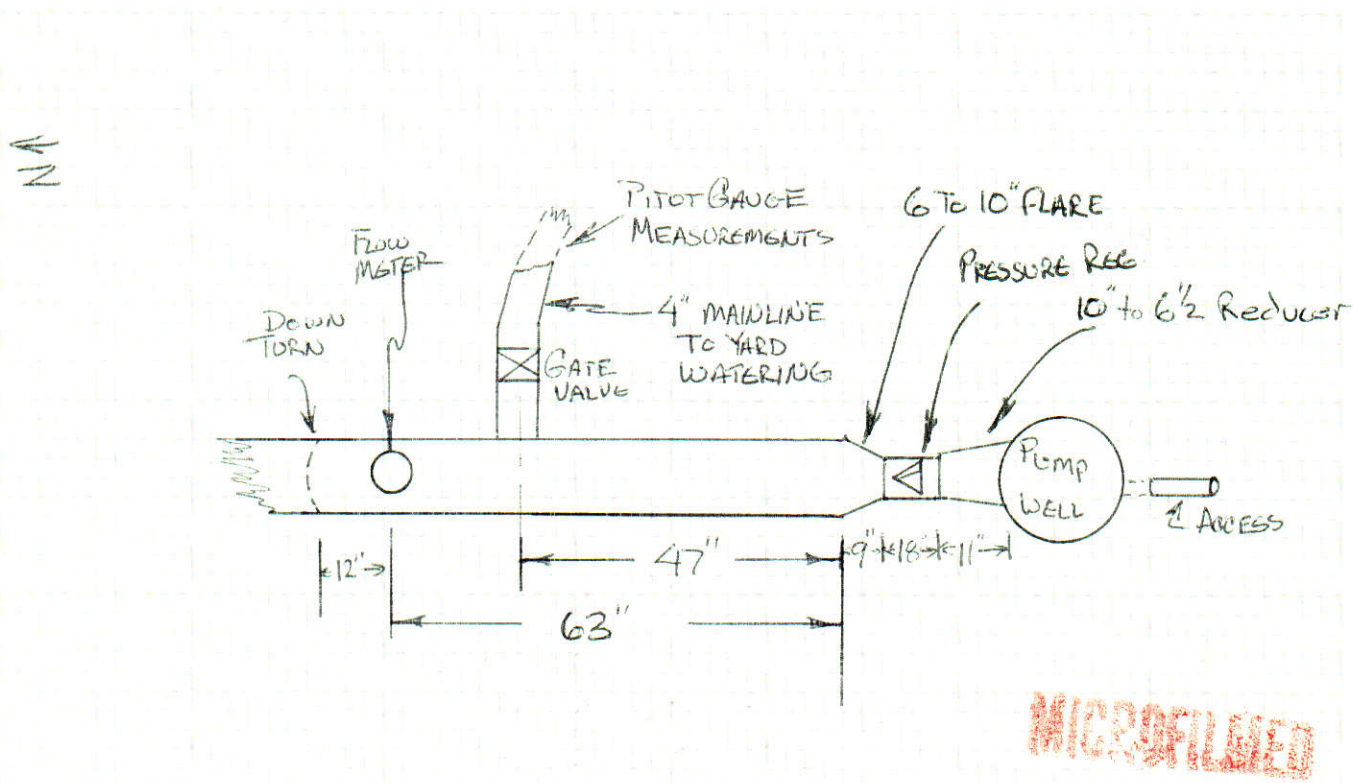
1. Owner: UNIVERSITY OF IDAHO Permit No. 22-7240
Current Address: AGRICULTURE RESEARCH CENTER, MOSCOW, IDAHO 83843 Phone No. 456-2879
2. Accompanied by: SIM WHITMORE EXAM. DATE: 24-JUNE-1987
Address: STAR RT., NEWDALE, ID. 83436 Phone No. 456-2879
Relationship to Permit Holder: SUPERINTENDANT
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE ☐ Copies Attached
2. Other water rights with same point of diversion: FREMONT - MADISON 15 AC. / NONE ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = No Scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

R4/E

T7N
T6N

PLACE OF USE

MAIN LINE

PLACE OF USE

DISCONTINUED

DEC 12 1989

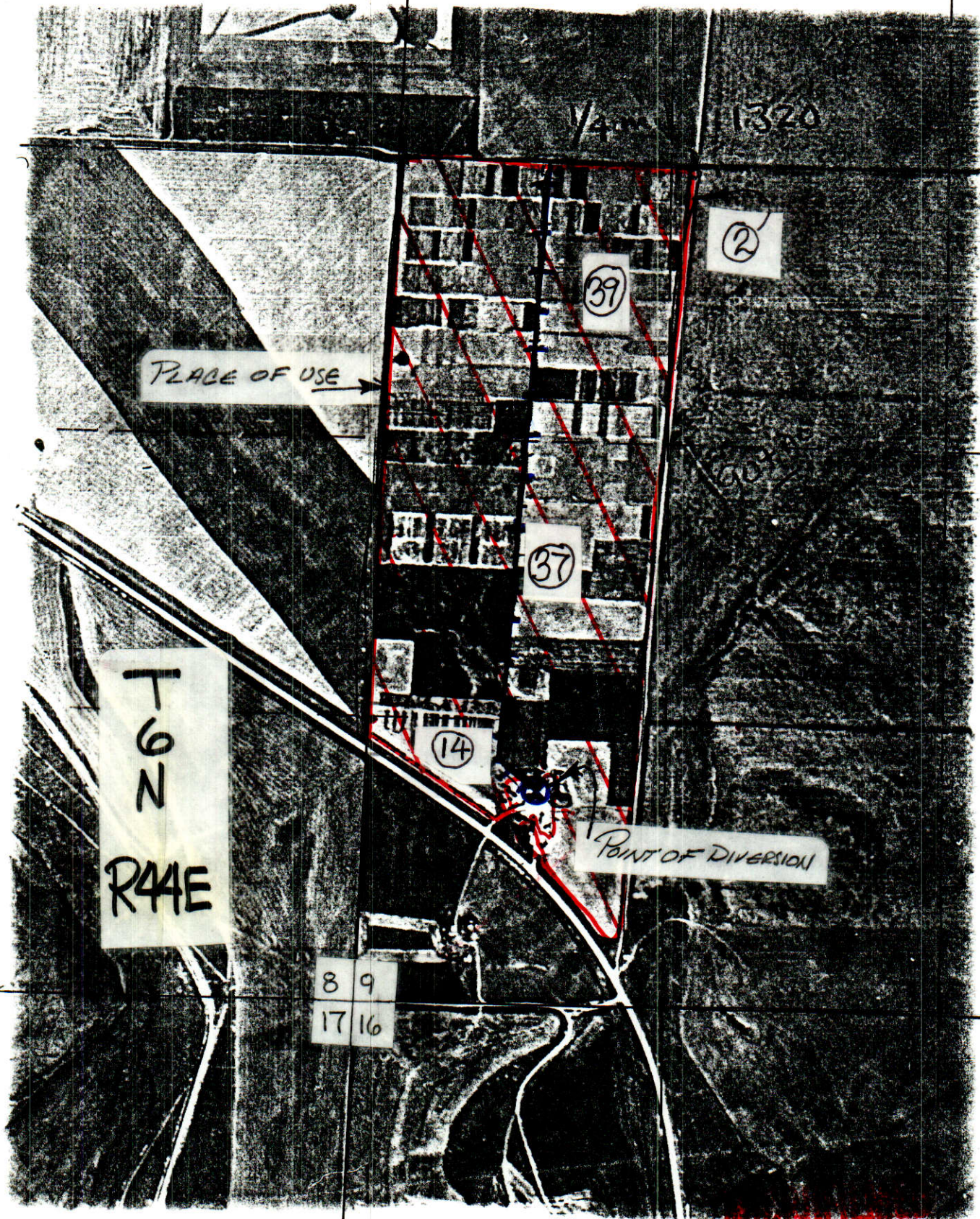
University of Idaho
Agricultural Experiment Station

POINT OF DIVERSION

22-7240

T6N

4856
800 000
FEET



22-7240

DEC 12 1989

29 28

32 33

PLACE
OF
USE

(29)

(25)

all in

(14)

(18)

dry

dry

600'

(27)

(20)

all in

all in

(38)

(28)

all in

dry

32 33

5

4

R44E

MICROFILMED

DEC 12 1965

22-7240

8" per quarter

T7N

T6N



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EASTERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

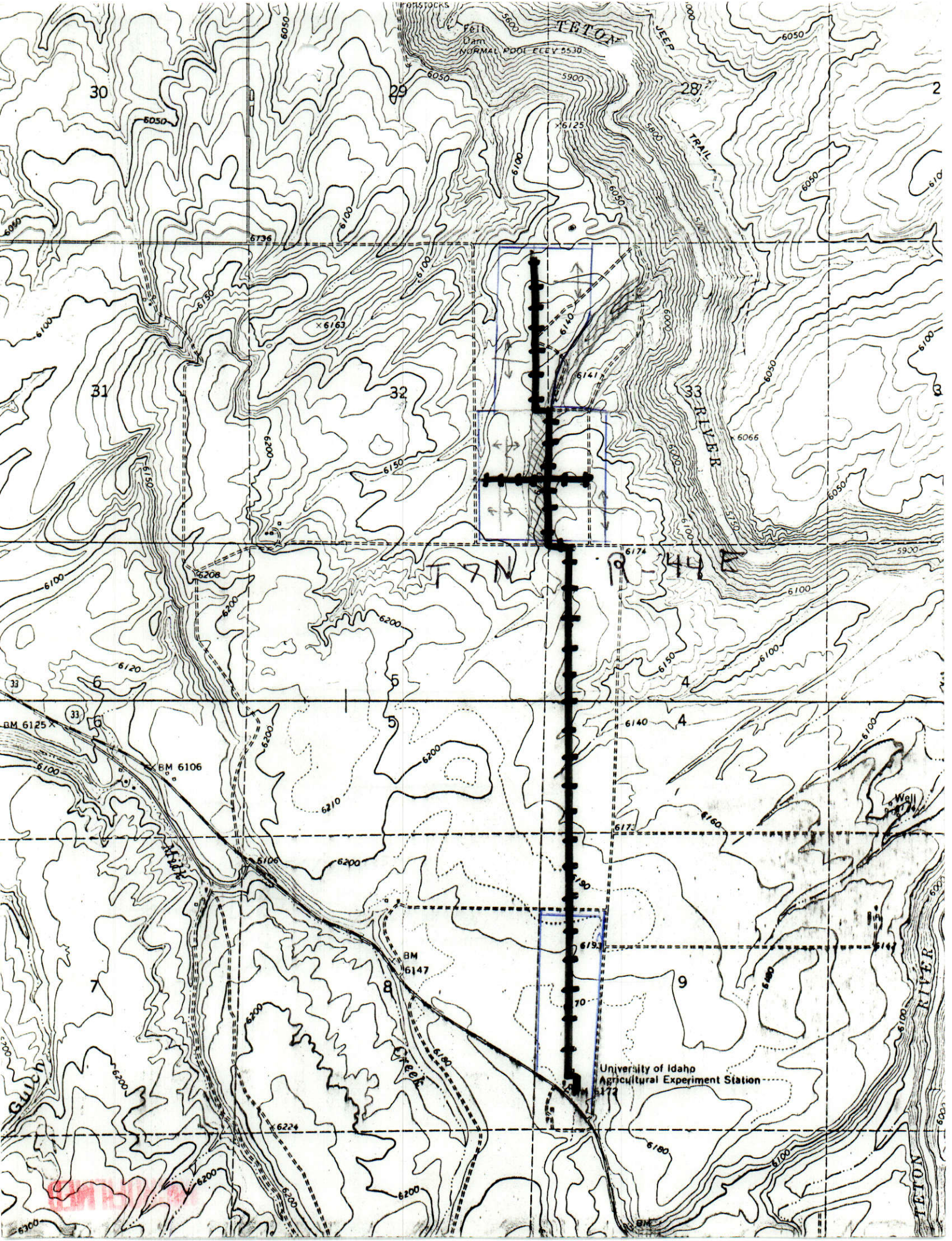
150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161



22-7240

MICROFILMED

DEC 12 1989



DICKERSON & CO.,
IRRIGATION, INC.
 WEST HIGHWAY 88
 P.O. Drawer 190
REXBURG, IDAHO 83440
 Tel. (208) 356-9295



Page 1 of 2

OFFICE USE ONLY

INVOICE NO.:	5435
CHECKED BY:	
POSTED DATE:	
JOB NO.:	15-79

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/28/79
 I.D. Well 16-18" Well Depth Sounded 699' Amount of Casing in Well _____
386' by air gage
 Static Water Level _____ Will Well Pump Sand? Unknown Orifice Size 5"
 Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8" x 2 1/2 x 1 1/2 x 525'

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
Field Notes					
4:20	Start test engine to warm up				
	386'				
4:40	Start up slow w/rpm				
	5"	1625	5"		Clear, then milky
	(413') 46#	1675	22"	572	Milky brown
4:50	(424') 44#	1675	21 1/2"	566	Milky brown, sand
4:56	(424') 44#	1675	13 1/2"	457	Dirty w/quite a bit of sand
5:04	(424') 44#	1675	13"	448	Dirty w/sand
5:09	(424') 44#	1675	12 1/2"	430	Dirty w/sand, cleaning up
5:14	(435') 39#	1700	25 1/2"	614	"", dirtier
5:17	(437') 38#	1700	20 1/2"	554	"", stabilizing
5:24	(437') 38#	1700	20 1/2"	554	"", holding the same
5:29	(448') 33#	1750	33"	703	"", some clay chunks
5:32	(451') 32#	1750	31"	680	" " " "
5:34	(451') 32#	1750	30 1/2"	674	" " " "
5:36	(451') 32#	1750	31"	680	" " " "
5:37	(456') 30#	1800	43"	810	Still milky, brn. w/fine sand & clay
5:38	(460') 28#	1800	41"	790	" " " "
5:40	(460') 28#	1800	40"	781	" " " "
5:45	(456') 30#	1800	41"	790	" " " "
(Continued on Page 2)					

TEST PUMP CHARGES

525' air line

- | | |
|---|-------------------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 |
| Move in and out Charges Over 100 Miles | \$450.00 |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. To Set Pump |
| (any variation from original agreed settings) | \$2.50/ft. To Pull Pump |
| Minimum charge \$225.00) | |

POOR QUALITY ORIGINAL

DEMILURUM

DICKERSON & CO.,
IRRIGATION, INC.
 WEST HIGHWAY 88
 P.O. Drawer 190
REXBURG, IDAHO 83440
 Tel. (208) 356-9295



INVOICE NO.:	5435
CHECKED BY:	
POSTED DATE:	
JOB NO.:	10-79

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/28/79
 I.D. Well 3864 by air gage Well Depth Sounded 699' Amount of Casing in Well _____
 Static Water Level _____ Will Well Pump Sand? Yes Orifice Size 5"
 Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8" x 21 x 12 525'+
 _____ x _____ BOWLS

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
(Continued from page 1)					
5:50pm	(456')	30#	1800	40 1/2"	786 Still dirty w/some sand & clay
6:00	(456')	30#	1800	40"	781 " " " " chunks
6:00	(465')	26#	1850	50"	872 Cleaning not as dirty but some
6:04	(465')	26#	1850	49 1/2"	868 slight sand
6:07	(465')	28#	1850	48"	863 milky brown, some slight sand
6:13	(465')	26#	1850	49"	863 small rocks, cleaning
6:15	(476 1/2')	21#	1900	58"	934 cleaning, stabilized
6:20	(479')	20#	1900	58"	934 cleaning - still milky, slight
6:25	(479')	20#	1900	57"	927 " " " " sand
6:30	(483 1/2')	18#	1950	63 1/2"	971 slight milky color, doesn't get
6:45	(483 1/2')	18#	1950	64"	974 dirtier when speed up
6:45	(483 1/2')	18#	1950	64"	974 can hear sm. rocks in pipe
6:47	(490')	15#	2000	75"	1016+ clearing, some sand & rocks
6:50	(490')	15#	2000	74"	1016+ Can't read on this orifice
7:00	(485')	26#	1900	79"	1016+ " " " " "
7:05	(460')	28#	1900	83"	1016+ can't read, slight color, eng.
7:14	(460')	28#	1900	82"	1016+ slowed down by self as water inc.
7:15	start slowing engine to clean				at 7:00 pm, water dietied up, new
7:25	shut down test static w.l. @391'				water coming
	immediately as pump stopped turning				clearing water, sm. rocks, some
					clay

TEST PUMP CHARGES

(1) Move in and out Charges 100 Mile Radius	\$250.00
Move in and out Charges Over 100 Miles	\$450.00
(2) Installation per ft. with 100 ft. minimum	\$2.50/ft. To Set Pump
(any variation from original agreed settings	\$2.50/ft. To Pull Pump
Minimum charge \$225.00)	

POOR QUALITY ORIGINAL

11M HUB CITY

PAGE 3 OF 3

INVOICE NO.:	5435
CHECKED BY:	
POSTED DATE:	
JOB NO.:	10-79

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/29/79
I.D. Well 16" Well Depth 699' sounded Amount of Casing in Well 41" liner @ 325' to
Static Water Level 386 1/2 Will Well Pump Sand? yes Orifice Size 5" 350'
Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8 x 2 1/2 x 1 1/2 525' + bowl

[illegible]

TEST PUMP CHARGES

- | | | |
|---|-------------|-------------------------------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 | |
| Move in and out Charges Over 100 Miles | \$450.00 | |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. | To Set Pump |
| (any variation from original agreed settings | \$2.50/ft. | To Pull Pump |
| Minimum charge \$225.00) | | |
| (3) Engine Time up to 200 HP Load | \$65.00/hr. | First Hour — \$75.00/hr. Thereafter |

POOR QUALITY ORIGINAL

DICKERSON & CO.,
IRRIGATION, INC.
 WEST HIGHWAY 88
 P.O. Drawer 190
REXBURG, IDAHO 83440
 Tel. (208) 356-9295



OFFICE USE ONLY

INVOICE NO.:	5435
CHECKED BY:	
POSTED DATE:	
JOB NO.:	10-79

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/29/79
 I.D. Well 16" Well Depth 699' sounded Amount of Casing in Well 14" liner, 325' to 350'
 Static Water Level 386 1/2' Will Well Pump Sand? yes Orifice Size 5"
 Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8"x2 1/2"x1 1/2" 525'+ bowls

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
9:30am	Start engine to warm up, start up slow w/rpm				
	(391')	58#	0	0	
9:50	(395')	56#	1550	15"	480 Milky, cleared up
10:00	(395')	56#	1550	15"	480 Clear
10:05	(395')	56#	1550	15"	480 Clear, very little silt clay
10:04	(395')	56#	1550	15"	480 Clear
10:06	(400')	54#	1600	33"	703 Clear
10:09	(403')	53#	1600	32 1/2"	697 Clear
10:17	(403')	53#	1600	32 1/2"	697 Clear, little clay silt
10:23	(403')	53#	1600	32 1/2"	697 " " " "
10:30	(403')	53#	1600	32 1/2"	697 " " " "
10:31	(405')	53#	1625	38 1/2"	765
10:36	(405')	52#	1625	39"	770 Clearing
10:45	(405')	52#	1625	39"	770
10:50	(405')	52#	1625	39"	770 Clear
10:55	(410')	50#	1675	47"	851 Clear, clay cleaning
11:05	(410')	50#	1675	47"	851 Clear
11:10	(410')	50#	1675	47"	851
11:14	(410')	50#	1675	47"	851
11:15	(412')	49#	1700	57"	927
11:25	(414')	48#	1700	52 1/2"	892 Clear
11:30	(414')	48#	1700	52 1/2"	892

TEST PUMP CHARGES

525' air line

- | | | |
|---|------------|--------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 | |
| Move in and out Charges Over 100 Miles | \$450.00 | |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. | To Set Pump |
| (any variation from original agreed settings) | \$2.50/ft. | To Pull Pump |
| Minimum charge \$225.00) | | |
| (3) Engine Time up to 200 HP Load | \$65.00/hr | First Hour |
| | \$75.00/hr | Thereafter |

POOR QUALITY ORIGINAL

IRRIGATION, INC.
WEST HIGHWAY 88
P.O. Drawer 190
REXBURG, IDAHO 83440
Tel. (208) 356-9295



OFFICE USE ONLY

INVOICE NO.:	5435
CHECKED BY:	
POSTED DATE:	
JOB NO.:	1077

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/29/79
I.D. Well 18" Well Depth 699' sounded Amount of Casing in Well 14" liner, 325' to 350'
Static Water Level 3864" Will Well Pump Sand? yes Orifice Size 5"
Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8" x 2 1/2' x 1 1/2' 525' + bowls.

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
11:34	(416')	47#	1725	55"	912 Clear
11:40	(418')	47#	1725	55"	912 "
11:45	(419')	46#	1775	65 1/2"	988 Clear, very little clay
11:55	(419')	46#	1775	65 1/2"	1012 by formula 988 " " "
11:57	(435')	39#	1850	83"	Clear
12:05pm	(435')	39#	1850	80 1/2"	"
12:07	(435')	39#	1850	80 1/2"	"
12:11	(456')	30#	1950	83 1/2"	"
12:17	(456')	30#	1950	83 1/2"	"
12:18	(467')	24#	2050	over top of tube	111" Clear
12:25	(470')	24#	2050	" " "	Clear
12:30	(470')	24#	2050	" " "	Light brn. clay particles
12:40	(470')	24#	2050	" " "	Clearing
Backflush 3 times bring to top and pump					
1:05	Bring up to 1800 no change				
1:07	(419')	46#	1800	72"	Clear, slightly milky
1:12	(419')	46#	2050	128"	" " "
1:16	(451')	32#	2050	120"	Clearing
1:23	(456')	30#	2050	120"	"
1:28	(456')	30#	2050	120"	Cleared up
1:29	(465')	26#	2100	137 1/2"	Clear
1:35	(470')	24#	2100	137 1/2"	Clearing

TEST PUMP CHARGES

- | | |
|---|-------------------------------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 |
| Move in and out Charges Over 100 Miles | \$450.00 |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. |
| (any variation from original agreed settings) | \$2.50/ft. |
| Minimum charge \$225.00 | To Set Pump |
| (3) Engine Time up to 200 HP Load | To Pull Pump |
| Engine Time over 200HP Load | \$65.00/hr. |
| | First Hour — \$75.00/hr. Thereafter |

REPRODUCTION

POOR QUALITY ORIGINAL



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

May 31, 1982

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition is less restrictive and provides you the option to install an access port or have your system measured and certified by a professional engineer. Instructions for access port installation are also enclosed.

If you have questions regarding this matter, please contact the regional office nearest to you.

Sincerely,

David R. Tuthill Jr.

DAVID R. TUTHILL JR., P. E.
Supervisor, Water Allocations Section

DET:jg

Enclosures

NORTHERN REGION OFFICE
Route #5, Box 203, Government Way
Coeur d'Alene, Idaho 83814
Telephone 667-6484

SOUTHERN REGION OFFICE
1041 Blum Lake Boulevard North
Twin Falls, Idaho 83301
Telephone 734-3578

EASTERN REGION OFFICE
150 Shoup Avenue
Idaho Falls, Idaho 83401
Telephone 525-7161

WESTERN REGION OFFICE
92 South Cole Road
Boise, Idaho 83709
Telephone 334-2190

RECEIVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
CERTIFIED MAIL

UNIVERSITY OF IDAHO
RESEARCH & EXTENSION CTR.
P.O. BOX 72
SAINT ANTHONY, ID 83445

158986

MAY 31, 1982

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 22-7240 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE AUGUST 01, 1982. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU HAVE NOT PREVIOUSLY RECEIVED AN EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME PROVIDED THE DELAY IS FOR REASONABLE CAUSE AS INDICATED IN SECTION 42-204, IDAHO CODE, AMENDED. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED.

EITHER THE BENEFICIAL USE POST CARD OR A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE. OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
SR. SECRETARY

ENC 1

RECEIVED

RECEIVED

MAY 31 1977

Department of Water Resources
Eastern District Office



University of Idaho

College of Agriculture
Agricultural Experiment Station
Tetonia Branch Experiment Station
P.O. Box 72
St. Anthony, Idaho 83445
May 27, 1977

Loy Johnson
Idaho Dept. of Water Resources
1415 Lincoln Road
Idaho Falls, Idaho 83411

Dear Mr. Johnson:

Enclosed are an application for a permit to drill an irrigation well and a check to cover the cost of the fees.

Thank you for your assistance in preparing the application. We will await any further instructions from you.

Sincerely,

Glenn F. Carnahan

Glenn F. Carnahan
Superintendent
Tetonia Research & Extension Center

GFC/mri

RECEIVED

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. University of Idaho, Teton Research & Extension Center

☒ Source
☒ Point of Diversion
☒ County
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) ARK 5/31/77

In form to receipt yes

(2) ARK 5/31/77

Send Copies to:

NA Idaho State Health Department
NA Idaho Fish and Game Department
NA Bureau of Land Management

(3) ARK 5/31/77

NA Request Special Use Permit from U.S.F.S.
NA Request Easement from B.L.M.
NA Request Information from Applicant
NA Request Dam Safety Information

(4) ARK 5/31/77

In form for advertising yes

(5) ARK 5/31/77

Platted on Map No. 6N44E, 7N44E

(6) ARK 5/31/77

Located within Water District No. Basin 22

(7) ARK 5/31/77

Critical groundwater area: yes no X

(8) ARK 5/31/77

Groundwater levels:

Declining, X Stable, Increasing

(comment) 22 ddc / (Teton)

(9) ARK 5/31/77 RM

Other rights on the same place of use: no

(10) ARK 5/31/77

Comments: conflicting groundwater rights

(11) RM 6-20-77

Affidavit of Publication received (date) June 20 1977

(12) RM 6-27-77

Final date for protests June 27 1977

Protests received: yes no X

(13) RDC 6/27/77

All requested information received from agencies or applicant: yes no

(14) RM RM

Action recommended:

Approve Deny

5/31/77 Proposed Priority

Reason for Reduction

Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District RM

BY RDC

Date 6/27/77

Supplemental

MACROFILMED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 22-07240

Priority: June 11, 1984

Maximum Diversion Rate: 2.51 CFS
Maximum Diversion Volume:¹ 1018.0 AF

This is to certify, that UNIVERSITY OF IDAHO
TETONIA RESEARCH & EXTENSION
C/O JIM WHITMORE
STAR RT. BOX 1231
NEWDALE, ID 83436

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 31, 1977; and has submitted Proof of Beneficial Use on June 11, 1984. An examination indicates that the works have a diversion capacity of 2.510 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	2.51 CFS	1018.0 AF

LOCATION OF POINT(S) OF DIVERSION: SWSW , Sec. 9, Township 06N, Range 44E
TETON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06N	44E	9	SWNW 39	SENE 2	NWSW 37	92
07N	44E	32	SWSW 14	SENE 18	NESE 27	112
		33	NENE 29	SWNW 14	NWSW 20	87
			SESE 38			
			NWNW 25			
			SWSW 28			

Total number of acres irrigated: 291

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

MICROFILMED

DEC 12 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 22-07240

CONDITIONS/REMARKS:

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 14TH
day of NOVEMBER, 1989.

Acting for R. Keith Higginson, Director

MICROFILMED

DEC 12 1989

State of Idaho
Department of Water Resources

OCT 05 1989

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 22-07240

APPROVED Department of Water Resources

Date of Priority: June 11, 1984

Maximum Diversion Rate: 2.51 CFS
Maximum Diversion Volume:¹ 1018.0 AF

Comes now UNIVERSITY OF IDAHO
TETONIA RESEARCH & EXTENSION
C/O JIM WHITMORE
STAR RT. HC 60 BOX 1231
NEWDALE, ID 83436

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the State of Idaho No. 22-07240, and requests that the permit be changed as follows:

Source: **GROUNDWATER**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 11/01	2.51 CFS	1018.0 AF

LOCATION OF POINT(S) OF DIVERSION: SWSW , Sec. 9, Township 06N, Range 44E
TETON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
06N	44E	9	SWNW 39	SENW 2	NWSW 37	92
			SWSW 14			
07N	44E	32	NENE 29	SENE 18	NESE 27	112
			SESE 38			
		33	NWNW 25	SWNW 14	NWSW 20	87
			SWSW 28			

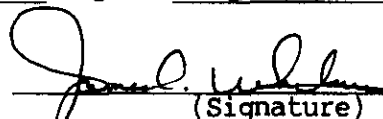
Total number of acres irrigated: 291

MICROFILMED

DEC 12 1989

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Tetonia R & E Center, this 2 day of October, 1989.


(Signature)
Superintendent

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 22-07240

FOR DEPARTMENT USE ONLY

C012023

Preliminary check by kw Fee = \$20.00 ✓ Received by D.K. Date 10-8-89

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 22-07240 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
- ✓ 5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.5 afa per acre for the lands above.

Witness my hand this 14TH day of NOVEMBER, 1989.

Acting for R. Keith Higginson, Director

MICROFILMED

DEC 12 1989

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE

STATE OF IDAHO

IN THE MATTER OF PERMIT)
)
NO. 22-7240 IN THE NAME)
)
OF UNIVERSITY OF IDAHO)
_____)

ORDER OF REINSTATEMENT

WHEREAS, on August 22, 1977, the Director of the Department of Water Resources issued Permit No. 22-7240 with a condition of approval that proof of construction of works and application of water to beneficial use be submitted on or before August 1, 1982; and,

WHEREAS, on May 31, 1982, the Department sent a proof due notice to the permit holder; and,

WHEREAS, on October 7, 1982, the Department sent a lapse notice to the permit holder since neither proof of beneficial use nor a request for extension of time had been received from the permit holder; and,

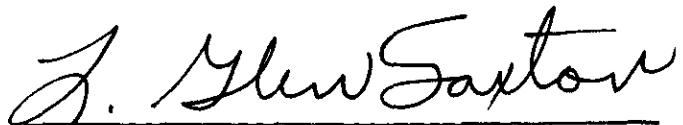
WHEREAS, on June 11, 1984, proof of beneficial use was submitted by the permit holder; and,

WHEREAS, amendments to Section 42-218A, Idaho Code, effective April 8, 1983, provide that the Director may reinstate a permit upon which proof has been submitted subsequent to the sixty day period after the notice of lapsing; and,

WHEREAS, permit holder has shown adequate cause that the permit can be reinstated;

IT IS, THEREFORE, HEREBY ORDERED that permit No. 22-7240 be reinstated; and It is Further ordered that the priority be advanced to June 11, 1984.

Dated this 11th day of July, 1984.



L. GLEN SAXTON
Chief, Operations Bureau

RECEIVED

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF CHANGING THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 22-7240 }

ORDER

WHEREAS, the above numbered permit was approved with the condition that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works; and,

WHEREAS, on July 1, 1978, the Department adopted a new water measurement condition which states: "An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department"; and,

WHEREAS, the former condition required the permit holder to purchase and install a measuring device or hire a professional engineer to certify the rate of diversion; and,

WHEREAS, the measuring device condition effective July 1, 1978, requires less capital expenditure by the permit holder; and,

WHEREAS, to be equitable to holders of permits issued prior to July 1, 1978, the new condition should be retroactive;

NOW THEREFORE, it is hereby ordered that the condition of approval of this permit related to water measurement is hereby changed as follows:
"The permit holder shall either install a measuring device or provide a certified measurement by a professional engineer or install an access port or other device as specified by the Department".

Dated this 15 day of June 1981.

A. Shu Saxon
A. SHU SAXON
Chief, Operations Bureau

Identification No. 22 7210

Application No. _____

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

APPLICATION FOR PERMIT APPROVED

To Appropriates the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

- University of Idaho, Tetonla 624-7780 St. Anthony
Research & Extension Center 456-4311 Tetonla
1. Name of applicant _____ Phone: _____
post office address P.O. Box 72, St. Anthony, ID 83445
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 9 Township 6N
Range 44E B.M. Teton County; additional points of diversion if any: _____
- b. If water is not consumed, it will be discharged into _____ at a point in _____
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 4.00 for irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 4.0 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. well, pump and sprinkler system
- b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
- c. Proposed well diameter is 20 inches; proposed depth of well is 800 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ 24,000.00.
8. Description of proposed uses:
a. If water is not for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head:
(3) List number of each kind of livestock to be watered: _____
(4) Name of municipality to be served _____, or number of families to be supplied with domestic water: _____
(5) If water is to be used for other purposes describe: _____

Enter acreage for irrigation in each division in the tabulation below.

TWP	RANGE	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	44E	9					40				40	20							100
7N	44E	32	40			40									40			40	160
		33					10	40	40	10	10	40	40	30					220

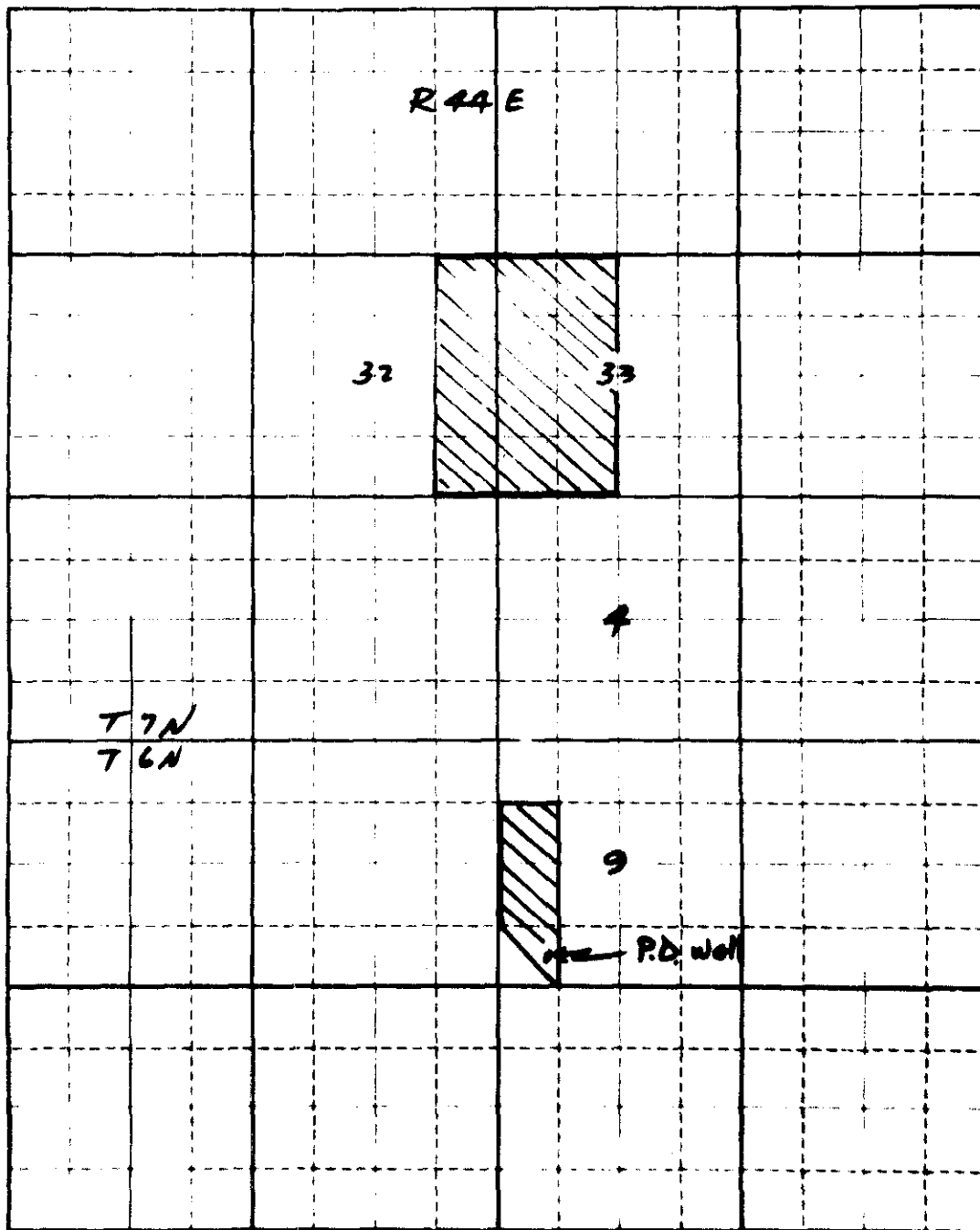
Total number of acres to be irrigated 480

c. Describe any other water rights used for the same purposes as described above. 15 AF of storage water in Fremont-Madison

9. a. Who owns the property at the point of diversion? Applicant
- b. Who owns the land to be irrigated or place of use? Applicant
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing.

10. Remarks

11. Map of proposed project show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale 2 inches equal 1 mile

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

University of Idaho
College of Agriculture & Mechanical Arts
Boise, Idaho
Charles S. Anderson
 (Applicant)

Received by RL Date 5-31-71 Time 4:00
Preliminary check by RL Fee \$ 50
Received by RL Date 5-31-71 # 2321
Publication prepared by RL Date 6-3-71
Published in Interim Bulletin
Publication dates December 1971
Publication approved RL Date June 24, 1972
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by.....

Hearing held by _____ Date _____

Recommended for approval denial by DC R

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 22-7240, and said application is hereby APPROVED

1. Approval of said application is subject to the following limitations and conditions:

d. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before August 1, 1982.

c. Other: For licensing purposes a scientific measurement of the diversion rate of the system as it is normally operated shall be provided by either properly installed an approved type of measuring device or by having a professional engineer certify the rate of diversion to the Department prior to submitting proof of beneficial use of water.

The rate of diversion of water for irrigation under this permit
and all other water rights on the same land shall not exceed 0.02 cubic
feet per second for each acre of land.

Witness my hand this 22 day of AUGUST 1977

[Signature]

 State Director



**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that University of Idaho, Teton Research & Extension Center, St. Anthony, Idaho has on 6-31-77 submitted Application No. 22-7280 for a permit to appropriate 4.00 cubic feet per second of water from a ground-water source by means of well and pump within the SW¹/₄SW¹/₄, Sec. 9, T. 6N, R. 44E, B.M., Teton County; to be used from Apr. 1 to Nov. 1 for the irrigation of 480 acres within the SW¹/₄NW¹/₄, W¹/₂SW¹/₄, Sec. 9, T. 6N, R. 44E, B.M.; E¹/₂E¹/₂, Sec. 32, W¹/₂Sec. 33, T. 7N, R. 44E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1815 Lincoln Road, Idaho Falls, Idaho, 83401 on or before June 27, 1977.

C. STEPHEN ALLRED
Director

Published in the Teton Valley
News, Origen, Idaho on June
9 and June 16, 1977.

AFFIDAVIT OF PUBLICATION

State of Idaho)
County of Teton)

I, James D. Dyer,
being first duly sworn depose and say
that I am the owner
of the Teton Valley News, a news-
paper as defined by Idaho Codes An-
notated, Section 58-106, as amended,
and that said newspaper is a weekly
newspaper printed and published in
Driggs, in Teton County, Idaho, hav-
ing a general circulation in said coun-
ty, and that said newspaper has been
printed in said county for more than
78 consecutive weeks prior to the first
publication of the attached notice, ad-
vertisement or publication of

And affiant further says that said
attached notice, advertisement or
publication, as per clipping attached,
was published in said newspaper, in
the regular and entire issue thereof,
and not in any supplement issue
thereof, for 2 consecutive issues
thereof; first publication having been
made on the 17 day of June
1977

And affiant further says that at the
times herein mentioned said news-
paper was made up of at least six
pages of at least eight columns each,
printed from type matter, of at least
twenty inches deep.

Subscribed in my presence and
sworn to before me this 17 day
of June, 1977

(SEAL) Notary Public for the State
of Idaho, residence and
postal address, Driggs,
Idaho.

James D. Dyer
My Commission expires
7-14, 1979

JUN 22 1977

Department of Resources
Eastern District Office

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that
University of Idaho, Teton
Research & Extension Cen-
ter, St. Anthony, Idaho, has on
5-31-77 submitted Application
No. 22-790 for a permit to
appropriate 4.00 cubic feet per
second of water from a ground-
water source by means of
well and pump within the
SW1/4SW1/4, Sec. 2, T. 6N, R.
44E, B.M., Teton County; to
be used from Apr. 1 to Nov.
1 for the irrigation of 400 ac-
res within the SW1/4NW1/4, W1/2
SW1/4, Sec. 2, T. 6N, R. 44E,
B.M.; E1/2E1/4, Sec. 33, W1/2
Sec. 33, T. 7N, R. 44E, B.M.

If issued, this permit will be
subject to all prior water
rights. Protests against the
granting of the permit must
be filed with the Idaho De-
partment of Water Resources,
1000 Idaho State Capitol,
Boise, Idaho, 83725, on or be-
fore June 1, 1977.

November 16, 1989

UNIVERSITY OF IDAHO
TETONIA RESEARCH & EXTENSION
C/O JIM WHITMORE
STAR RT. BOX 1231
NEWDALE, ID 83436

RE: PERMIT NO. 22-07240

Dear Permit Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

DEC 14 1989

WR-NUMBER	NAME	STG	SOURCE	T	R	S	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	SUM	
2207240																								
2207044A	HOOPES	L	TETON RIVER	06N	44E	9				35	:			:					:	35			70	
2207110	BICKMORE	L	TETON RIVER	06N	44E	9	40	40	40		:	32		34	:	33			:		33		252	
2207181	ECHO RANCH INC.	P	TETON RIVER	06N	44E	9				40	:			:					:		40		80	
2207188	RICKS	P	GROUNDWATER	06N	44E	9					:			:				40	:			40 40	120	
2207209	HOOPES	P	GROUNDWATER	06N	44E	9	40	40	40	40	:	40		40	:	40			:	40	40		360	
2207240	UNIVERSITY OF IDAHO	P	GROUNDWATER	06N	44E	9					:		40				40 20		:				100	
2207375	HOOPES	P	GROUNDWATER	06N	44E	9					:	40			:				:				40	
2207392	EHCO RANCH	P	TETON RIVER	06N	44E	9					:	40			:				:				40	
2207470	RICKS	A	TETON RIVER	06N	44E	9					:				:			40	:			40 40	120	
L2207181	ECHO RANCH, INC.	L	TETON RIVER	06N	44E	9				40	:				:				:	40			80	
L2207209	HOOPES	L	GROUNDWATER	06N	44E	9	40	40	40	40	:	40		40	:	40			:	40	40		360	
L2207240	UNIVERSITY OF IDAHO	L	GROUNDWATER	06N	44E	9					:			39 2	:		37 14		:				92	
L2207375	EHCO RANCH INC. &/OR C	L	GROUNDWATER	06N	44E	9					:	40			:				:				40	
L2207392	EHCO RANCH	L	TETON RIVER	06N	44E	9					:	40			:				:				40	
NO MAPPING INFO AVAILABLE																								
2207240																								
2207119	NELSON	P	TETON RIVER	07N	44E	32		40	40		:	40	40	40	40	:	40	40	40	:		40 40	480	
2207240	UNIVERSITY OF IDAHO	P	GROUNDWATER	07N	44E	32	40			40	:				:				:	40		40	160	
L2207119	NELSON	L	TETON RIVER	07N	44E	32		40	40		:	40	40	40	40	:	40	40	40	:		40 40	480	
L2207240	UNIVERSITY OF IDAHO	L	GROUNDWATER	07N	44E	32	29			18	:				:				:	27		38	112	
NO MAPPING INFO AVAILABLE																								
2207240																								
2207240	UNIVERSITY OF IDAHO	P	GROUNDWATER	07N	44E	33					:	10	40	40	10	:	10	40	40	30	:		220	
2207349	HIBBERT FARMS INC.	P	TETON RIVER	07N	44E	33		5	20		:				:				:	40	10	2	30	107
L2207240	UNIVERSITY OF IDAHO	L	GROUNDWATER	07N	44E	33					:		25	14		:		20 28		:			87	
L2207373	HIBBERT FARMS INC.	L	GROUNDWATER	07N	44E	33				18	:				:				:	36		13	67	
NO MAPPING INFO AVAILABLE																								

MICROFILMED

DEC 12 1989



University of Idaho

College of Agriculture
Tetonia R & E Center
Star Rt. Box 1231
Newdale, Idaho 83436

*Note
address
correction -
pw*



DEC 12 1989

Microfilm

State of Idaho
Department of Water Resources
1301 North Orchard St.
Statehouse Mail
Boise, ID 83720

September 27, 1989

UNIVERSITY OF IDAHO
TETONIA RESEARCH & EXTENSION
C/O JIM WHITMORE
STAR RT. HC 60 BOX 1231
NEWDALE, ID 83436

RE: PERMIT NO. 22-07240

Dear Permit Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 30 days.

If you do not concur with these findings or if you have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

RECORDED

DEC 12 1989

POINT OF DIVERSION OVER

WR-NUMBER	TWP	RNG	SC	TRACT			LT	#SOURCE	#NAME
				1\4	1\4	1\4			
2207240	06N	44E	9	SW	SW			GROUNDWATER	UNIVERSITY OF

MICROFILMED

DEC 12 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Staff Analysis Sheet
for
Beneficial Use Field Report

22-7240

Permit No.

U of A
ESV 4/5/87

MAR 31 1988

Department of Water Resources

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with conditions of approval
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index ESV 3/4/88 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☐ Other: _____

Check of P/U index ESV 3/4/88 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☐ Other: _____

Aerial Photo

Required? ☒ yes ☐ no If yes: ☐ copy attached?

Scheduling Letter sent? _____ (Initial and date)

☐ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☒ Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.

C. Review and Processing:

Exam Completed 24-JUNE-1987 ESV (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent 2/6/88 3-23-88 (Initial and date)

Exam Reviewed by Manager of Regional Office SM 3-24-88 (Initial and date)

Exam Date Entered in Computer _____ (Initial and date)

Exam sent to State Office _____ (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

Please mail to:

Sim Whitmore
c/o University of Idaho
Teton R¹/₂ E Center
Sta Rt. HB60 Box 1231
Newdale, Id. 83436

Tx
EV

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

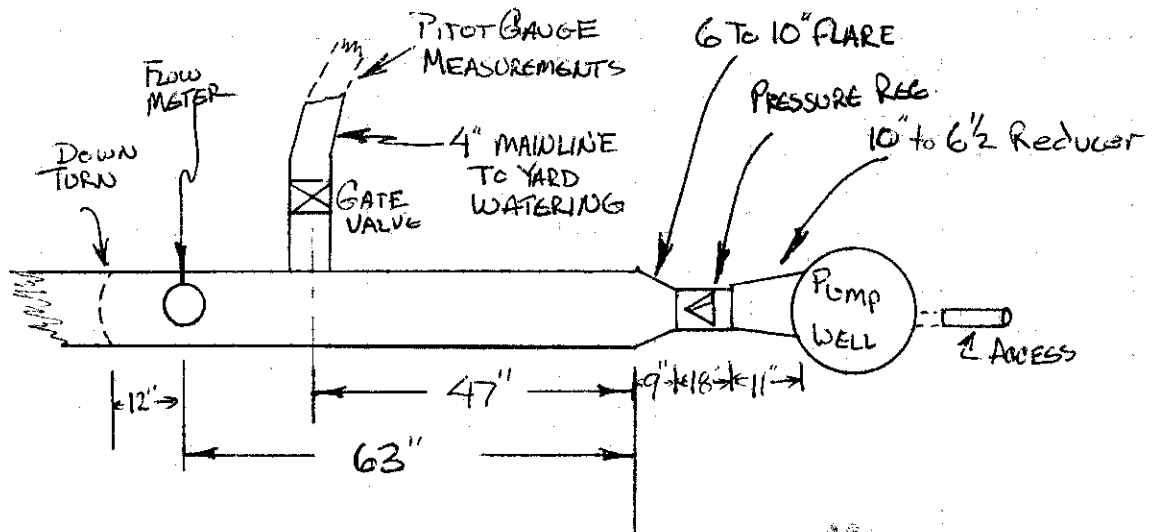
1. Owner: UNIVERSITY OF IDAHO Permit No. 22-7240
Current Address: AGRICULTURE RESEARCH CENTER, MOSCOW, IDAHO 83843 Phone No. 456-2879
2. Accompanied by: SIM WHITMORE EXAM. DATE: 24-JUNE-1987
Address: STAR RT., NEWDALE, ID. 83436 Phone No. 456-2879
Relationship to Permit Holder: SUPERINTENDANT
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE ☐ Copies Attached
2. Other water rights with same point of diversion: FREMONT - MARION 15 AC. / NONE ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 16' Scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

THIS WELL IS USED IN CONNECTION W/ IRRIGATION EXPERIMENTAL FIELDS @ UNIV. OF IDAHO EXPERIMENT STATION. A 4" UNDERGROUND MAINLINE IS CONNECTED TO THE WELL WHICH SUPPLIES WATER TO IRRIGATE YARDS AND COMPOUND @ EXPERIMENT STATION. IRRIGATION OF FIELDS IS DONE W/ HAND LINES.

☐ See Remarks on page 4 for continuation

- 4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	G.E.	200	EN5518102	Peerless	F22080

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		NE	SW	SW	9	6N	44E	TETON	USGS/ON SITE

6. Place(s) of Use:

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6N	44E	9						39	2		37	14							4# 92
6N																			
7N	44E	32	29				18							27			38		112
		33						25	14		20	28							87
																			291

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
TOTALIZING METER		M ^g CROMETER	~~REG-L-160PB~~	78-10-541	10"	
PITOT GAUGE	0-160psi	RAWBIRD	REG-L-160PB			

2. Measurements:

M^g CROMETER 0.01 A cfs in 3 min 5.43 sec = 183.43 sec.

RAINBIRD EQUATION (SEE ATTACHED) 0.4 cfs

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method 0.01 AF in 3 min 5.43 sec. = $(0.01) \left(\frac{60 \text{ sec}}{183.43 \text{ sec}} \right) \left(\frac{325,800 \text{ gals.}}{\text{min}} \right) = 2.37 \text{ cfs}$
 + Additional yard watering 0.4 cfs = 2.51 cfs CAPACITY

2. Alternate Method for Checking Purposes:

$$\text{THEORETICAL} = \frac{HP (8.814) (E)}{H + PSI (2.308)} = \frac{200 (8.814) (.8)}{330 + 46 (2.308)} = 3.23 \text{ cfs}$$

Q LIMITED BY CAPACITY = 2.51 cfs

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: 46 psi x 2.31 = 330 ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) # 41981047 ; Flow rate: _____ cfs (4)
 # D25Y34061

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x 3.6 KH x _____ CTR or 120 MULT x ~~720~~ PTR x 30 N/ 48 T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

V_{I.R.} = (Acres Irrigated) x (Irrigation Requirement) = (291) (3.5) = 1018 AFA

V_{D.R.} = [Diversion Rate (cfs)] x (Days in Irrigation Season) x 1.9835 = (2.51) (214) (1.9835) = 1065

V = Smaller of V_{I.R.} and V_{D.R.} = 1018 AFA

2. Volume Calculations for Other Uses:

RECORDED

OCT 12 1989

H. REMARKS AND OVERLAP REVIEW ANALYSIS

15 AF STORAGE IN FREMONT-MADISON

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	4/1	1/1	2.51 cfs	1018 AFA
Totals:			2.51 cfs	1018 AFA

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name Eric S. Verner
Signature ERIC S. VERNER
Certification Date 24 March 1988
Field Report Preparation Date 04-MAR-1988

Steve McConnell
24 March 1988

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

LOM 12/9/88

RECEIVED

DEC 12 1988

R4/E

T7N
T6N

PLACE OF USE

MAW LINE

MICROFILMED

DEC 12 1989

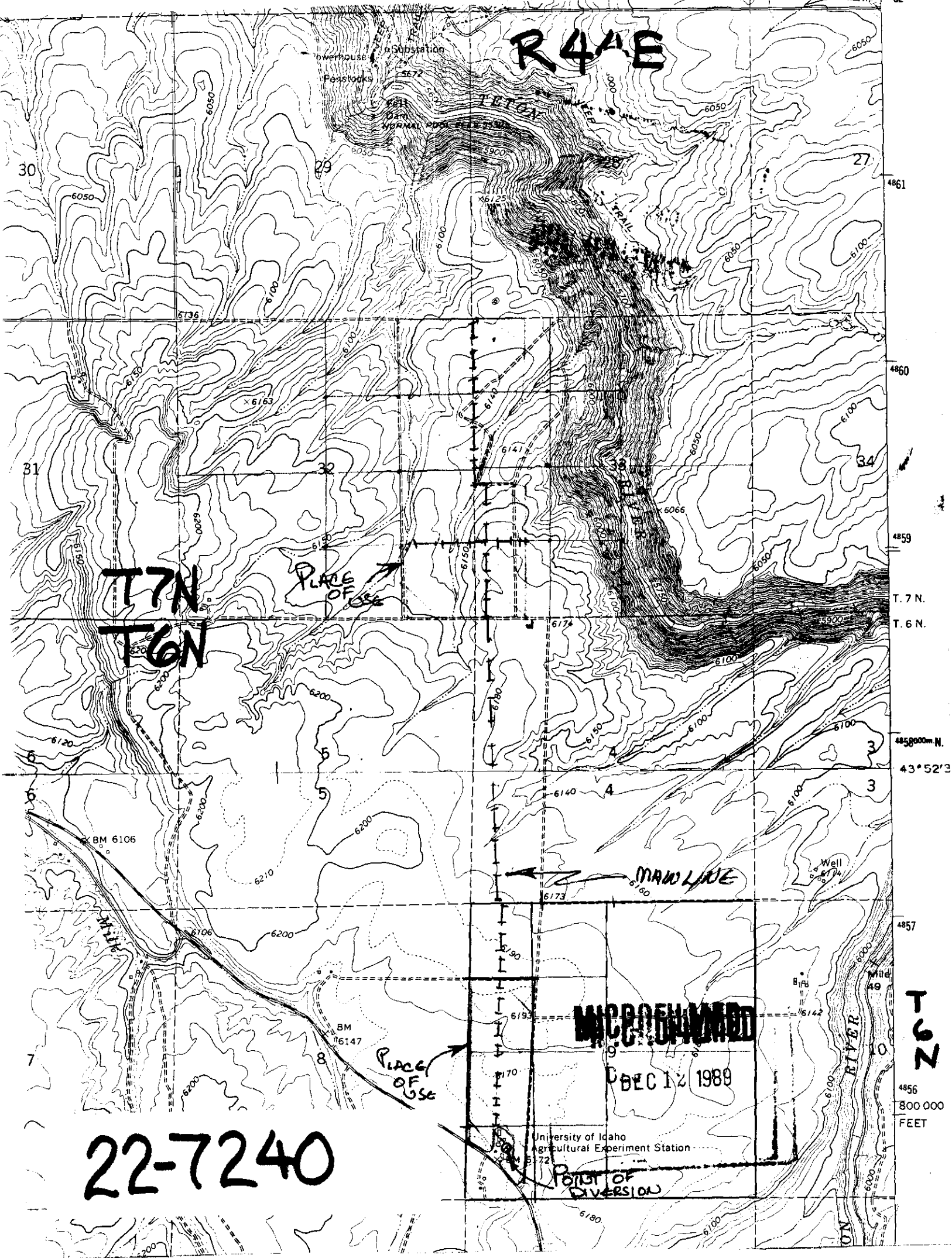
University of Idaho
Agricultural Experiment Station

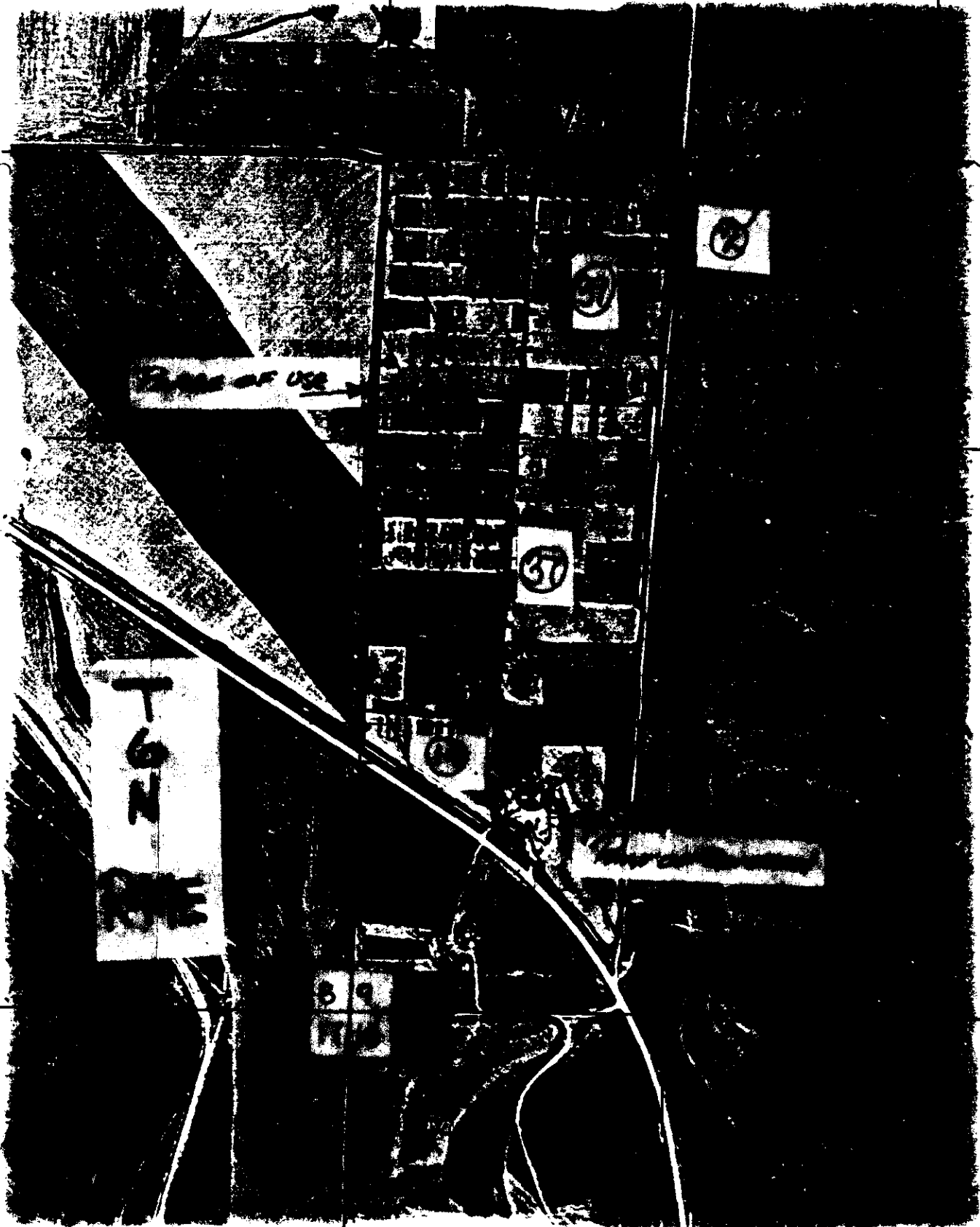
POINT OF DIVERSION

22-7240

T6N

800 000
FEET





22-7240

DEC 12 1989

29 28

22 33

PLACE
OF
USE

(18)

(14)

(27)

(20)

(38)

(28)

Oil Perimeter

T6N

5

4

R44E

MICROFILMED

DEC 12 1985

22-7240

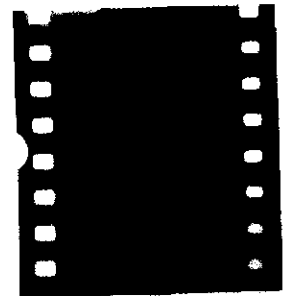
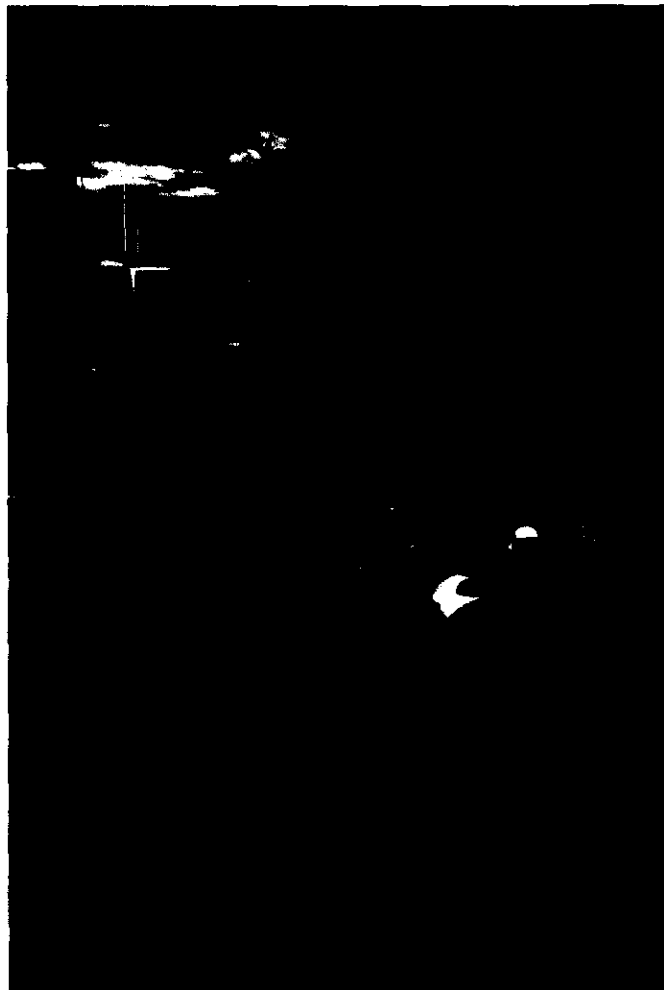


STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

A. Kenneth Dunn
Director

150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161



22-7240

MICROFILMED

DEC 12 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCE
LICENSING REPORT

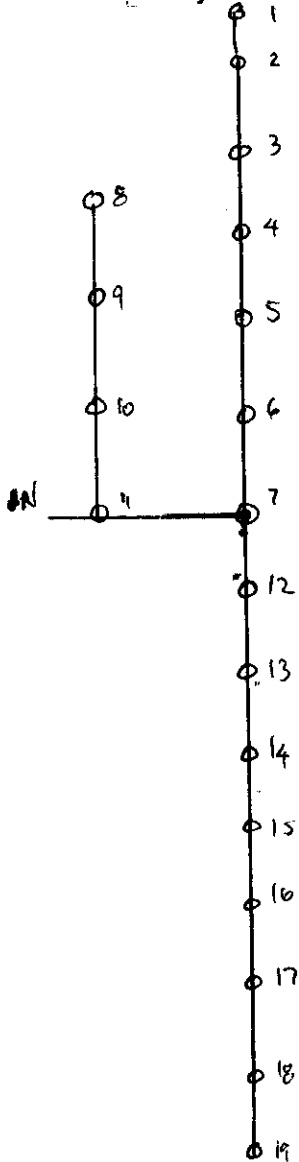
22-7240

Permit No.

Measurement Calculations

Analysis:

PITOT GAUGE MEASUREMENTS:



<u>RD</u>	<u>NOZZLE DIAM. "</u>	<u>PSI</u>
1	1/8	43
2	1/8	43
3	1/8	43
4	1/8	43
5	1/8	43
6	1/8	43
7	1/8	43
8	9/64	42
9	9/64	42
10	9/64	42
11	9/64	42
12	9/64	42
13	9/64	42
14	1/8	43
15	1/8	43
16	1/8	43
17	1/8	43
18	1/8	43
19	9/64	42

12 NOZZLES 1/8" DIAM @ 43 PSI
7 NOZZLES 9/64" DIAM @ 42 PSI

RAINBIRD EQUATION:

$$Q = 0.0665 \sum \sqrt{PSI} \Rightarrow (12 [0.0665 (\frac{1}{8})^2 \sqrt{43}]) + (7 [0.0665 (\frac{9}{64})^2 \sqrt{42}]) = 0.14 cfs$$

MICROFILMED

DEC 14 1989

4/86

RECEIVED

FEB 4 1987

Department of Water Resources
Eastern District Office

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received 175.00
Date 2-4-87
Receipt # 41019
Receipt by mo
Sent to S.O.

RECEIVED

FEB 27 1987

1. Permit No. 22-7240

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

University of Idaho

2. Permit Holder: Tetonia R&E Center

3. Post Office Address: Star Route, Newdale, Ida 83436

Telephone No. 208-456-2879

4. Source of Water: Ground Water

5. Extent of Use:

Domestic _____ (No. of households) Stockwater _____ (No. and type of stock)

Irrigation 280 (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted 4 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

May-1979 (I think) I believe problems with permit & right on 1985 was issued

8. Person to contact to accompany the department representative examination:

Jim Whitmore Superintendent DEC 12 1989
(Name)

Tetonia R&E Center Star Rt, Newdale, Id 456-2879
(Address) (Telephone Number)

MICROFILMED

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

2 Feb 87
Date

James C. Whitmore Superintendent
Signature of Permit Holder (and title, if appropriate)

copy retained

State of Idaho
Department of Water Resources

LICENSE EXAMINATION FEE SCHEDULE

(c.f.s. = cubic feet per second
AF = acre feet)

c.f.s.	AF	Fee
0 - 0.04	0 - 4	\$ 0
.05 - 0.20	5 - 20	50.00
.21 - 1.0	21 - 100	100.00
1.01 - 2.0	101 - 200	125.00
2.01 - 3.0	201 - 300	150.00
3.01 - 4.0	301 - 400	175.00
4.01 - 5.0	401 - 500	200.00
5.01 - 6.0	501 - 600	225.00
6.01 - 7.0	601 - 700	250.00
7.01 - 8.0	701 - 800	275.00
8.01 - 9.0	801 - 900	300.00
9.01 - 10.0	901 - 1000	325.00
10.01 - 11.0	1001 - 1100	350.00
11.01 - 12.0	1101 - 1200	375.00
12.01 - 13.0	1201 - 1300	400.00
13.01 - 14.0	1301 - 1400	425.00
14.01 - 15.0	1401 - 1500	450.00
15.01 - 16.0	1501 - 1600	475.00
16.01 - 17.0	1601 - 1700	500.00
17.01 - 18.0	1701 - 1800	525.00
18.01 - 19.0	1801 - 1900	550.00
19.01 - 20.0	1901 - 2000	575.00
20.01 & over	2001 & over	600.00

Checks should be made payable to the
Department of Water Resources

No fee is required for single family
domestic use or stockwater use.



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

EASTERN REGION

John V. Evans
Governor

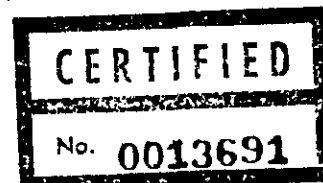
150 Shoup — Suite 15
Idaho Falls, Idaho 83402
(208) 525-7161

A. Kenneth Dunn
Director

22-7240
UNIVERSITY OF IDAHO
STAR ROUTE
NEWDALE, ID 83463

January 26, 1987

EXAMINATION FEE NOTICE



Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this Department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the Department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the Department, but you must within sixty (60) days of the date of this letter return to the Department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You cannot later change your decision to use this alternative and submit the fee needed for the Department to conduct the field examination, but you may change to another certified examiner.

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the Department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing of certified water right examiners will be available from this Department when examiners have been certified.

MICROFILMED

DEC 12 1989

If your permitted use, in fact, has already been examined by the Department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the Department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

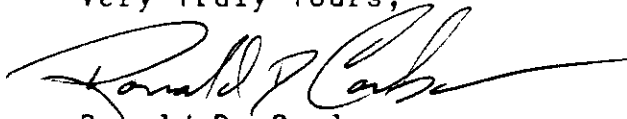
FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following Department office:

Eastern Region
Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, Idaho 83401
Phone: 525-7161

Very Truly Yours,


Ronald D. Carlson
Eastern Regional Manager

Enclosures

ENCLOSURE

DEC 12 1958

July 11, 1984

RE: Permit No. 22-7240

University of Idaho
Attn: James Whitmore
Star Route
Newdale, ID 83463

Dear Mr. Whitmore

We acknowledge receipt of the statement of beneficial use postcard and the supporting documentation for reinstating the above referenced permit. Enclosed is a copy of the Order of Reinstatement. Please note that the priority date has been advanced to June 11, 1984.

Before a license can be issued, a field examination will be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you or a representative may show him the system.

If you have any questions regarding this matter, please contact this office or our Eastern Regional Office at 525-7161.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:sc
Enclosure

DEPT. OF AGRICULTURE
IDAHO

Reinstatement Review P.N. 22-7240

Proof Due: 8-1-82

Proof Submitted: 6-11-84

Proof Letter Sent: 5-31-82

Lapse Letter Sent: 10-7-82

Supporting documentation submitted:

Alamo Power Records 6/82 - 4/84

Dickerson & Co - Well Test Confirming Order ✓
dated 3/28/79

Map showing lands irrigated ✓

7N, 44E Sec. 9 W $\frac{1}{2}$ SW $\frac{1}{4}$

Sec. 32 E $\frac{1}{2}$ NE $\frac{1}{4}$ E $\frac{1}{2}$ SE $\frac{1}{4}$

Sec. 33 W $\frac{1}{2}$ W $\frac{1}{2}$

(385 acres)

Permit shows: 480 acres

6N, 44E Sec. 9 W $\frac{1}{2}$ SW $\frac{1}{4}$ SWNW

7N, 44E 32 E $\frac{1}{2}$ NE $\frac{1}{4}$ E $\frac{1}{2}$ SE $\frac{1}{4}$

" 33 NW $\frac{1}{4}$, SW $\frac{1}{4}$

Reason for not submitting proof in a timely manner can be contributed to the fact that proof due & lapse notices were returned because of incorrect address - no forwarding address - this is documented in the file w/ copies of returned envelopes. ✓

✓ Ready for Reinstatement 6/15/84

FILED



University of Idaho

College of Agriculture
Tetonia Research & Extension Center

~~654 West Main~~

~~P.O. Box 212~~

~~Boise, Idaho 83740~~

~~Phone (208) Office: 855-7291~~

Station: 456-2879

Star Route
Newdale, ID 83463

RECEIVED
JUN 11 1984

Mr. Jim Johnson
Dept. of Water Resources
Statehouse Mail
Boise, ID 83720

Dear Mr. Johnson:

Department of Water Resources

I request that application for permit No. 22-7240 to appropriate water for irrigation be reinstated. The original application was dated 22 August 1977 but the proof of completion was never made. A well (located at SW $\frac{1}{4}$ SW $\frac{1}{4}$ S9 T7N R44E BM) was completed in April 1979 as shown by the drillers log, and was used to irrigate 85 acres from that time until the present. This area is located in the W $\frac{1}{2}$ SW $\frac{1}{4}$ and the SW $\frac{1}{4}$ NW $\frac{1}{4}$ S9 T7N R44E BM.

In the spring of 1981 the well was used to irrigate an additional 300 acres until the present time as shown by the enclosed map. This area is located in E $\frac{1}{2}$ E $\frac{1}{2}$ S32 and the W $\frac{1}{2}$ W $\frac{1}{2}$ S33 T7N R44E BM. The total area now being irrigated is 385 acres.

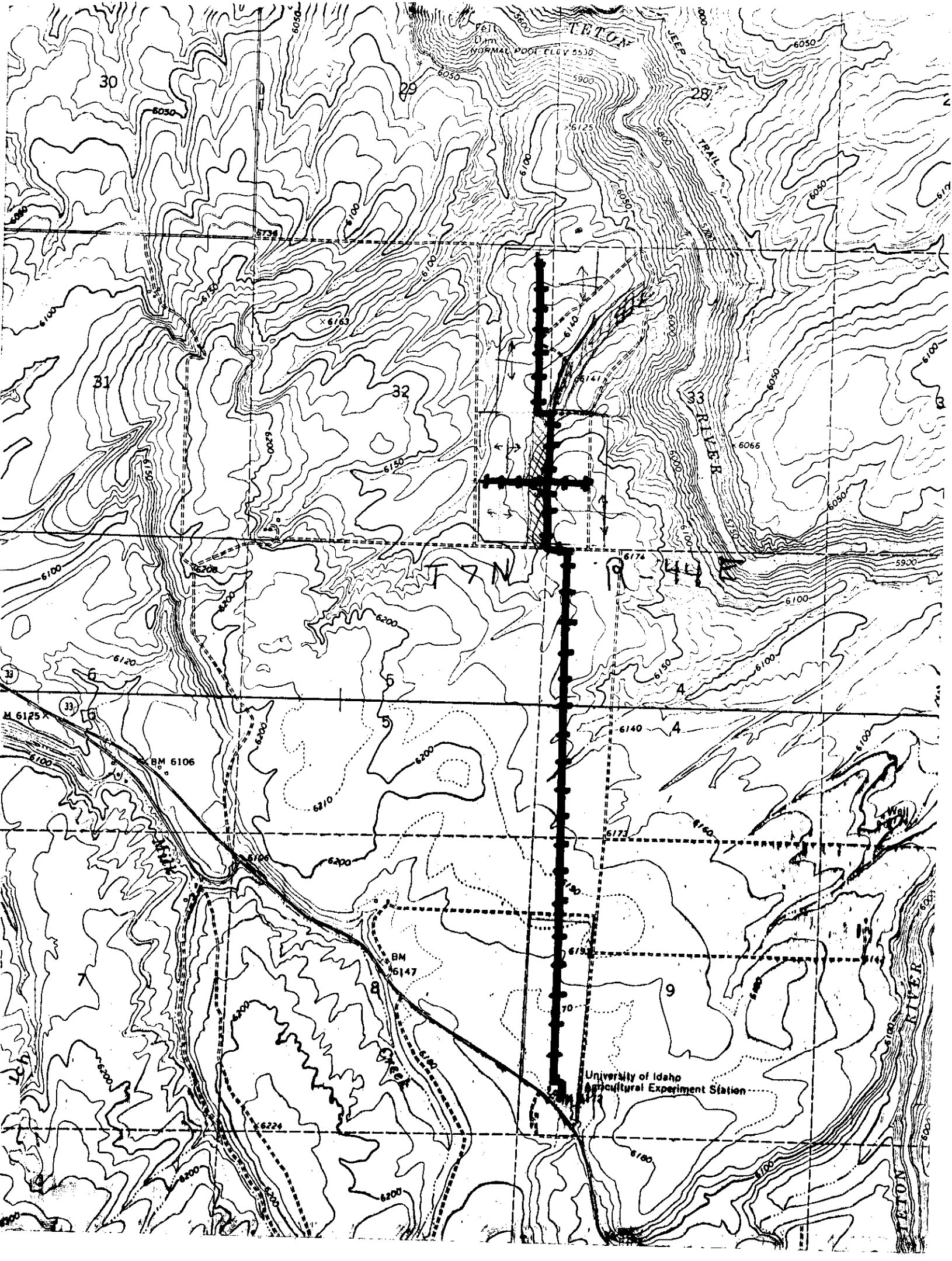
I am enclosing receipts for power use from Utah Power & Light Company and a pump test from Dickens & Co. showing the date the well was completed and that it is being used. I am also enclosing the proof card for this application.

Any attention you can give to expedite this matter will be greatly appreciated.

Very truly yours

James Whitmore
Superintendent

JW:vch



DICKERSON & CO.,
IRRIGATION, INC.
 WEST HIGHWAY 88
 P.O. Drawer 190
 REXBURG, IDAHO 83440
 Tel. (208) 356-9295



OFFICE USE ONLY

INVOICE NO.:	
CHECKED BY:	
POSTED DATE:	
JOB NO.:	

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 5/26/79
 I.D. Well 19-18" Well Depth Sounded 690' Amount of Casing in Well _____
386' by air gage
 Static Water Level _____ Will Well Pump Sand? Unknown Orifice Size 3"
 Bowl Capacity Max. 1200+ Discharge Pipe to Use 6" Size of Col. & Length 8" x 1 1/2"

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
Field Notes					
4:20					Start test engine to warm up
					386'
4:40					Start up slow w/rpm
	8"	1625	5"		Clear, then milky
	(413') 462'	1675	22"	572	Milky brown
4:50	(424') 442'	1675	21 1/2"	566	Milky brown, sand
4:56	(424') 442'	1675	13 1/2"	457	Dirty w/quite a bit of sand
5:04	(424') 442'	1675	13"	448	Dirty w/sand
5:09	(424') 442'	1675	12 1/2"	430	Dirty w/sand, cleaning up
5:14	(435') 392'	1700	25 1/2"	614	"", dirtier
5:17	(437') 382'	1700	20 1/2"	554	"", stabilizing
5:24	(437') 382'	1700	20 1/2"	554	"", holding the same
5:29	(448') 332'	1750	33"	703	"", some clay chunks
5:32	(451') 322'	1750	31"	680	" " " "
5:34	(451') 322'	1750	30 1/2"	674	" " " "
5:38	(451') 322'	1750	31"	680	" " " "
5:37	(456') 302'	1800	43"	810	Still milky, brn. w/fine sand
5:38	(460') 282'	1800	41"	790	" " " "
5:40	(460') 282'	1800	40"	781	" " " "
5:45	(456') 302'	1800	41"	790	" " " "
(Continued on Page 2)					

TEST PUMP CHARGES

525' air line

- (1) Move in and out Charges 100 Mile Radius
Move in and out Charges Over 100 Miles
- (2) Installation per ft. with 100 ft. minimum
(any variation from original agreed settings
Minimum charge \$225.00)

\$250.00

\$450.00

\$2.50/ft. To Set Pump

\$2.50/ft. To Pull Pump

POOR QUALITY

UNRELIABLE

DICKERSON & CO.,
IRRIGATION, INC.
 WEST HIGHWAY 88
 P.O. Drawer 190
REXBURG, IDAHO 83440
 Tel. (208) 356-9295



OFFICE USE ONLY

INVOICE NO.:	
CHECKED BY:	
POSTED DATE:	
JOB NO.:	

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. of I. Exp. Station LOCATION Tetonia DATE 3/26/79
 I.D. Well 3891 by air gauge Well Depth Sounded 99' Amount of Casing in Well _____
 Static Water Level _____ Will Well Pump Sand? Yes Orifice Size 3"
 Bowl Capacity Max. 1300+ Discharge Pipe to Use _____ Size of Col. & Length _____ x _____

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
(Continued from page 1)					
5:50pm	(456') 30#	1800	40 1/2"	786	Still dirty w/some sand & clay
6:00	(456') 30#	1800	40"	781	" " " " chunks
6:00	(465') 28#	1850	50"	872	Cleaning not as dirty but some
6:04	(463') 28#	1850	49 1/2"	868	slight sand
6:07	(465') 28#	1850	48"	863	milky brown, some slight sand
					small rocks, cleaning
6:13	(465') 28#	1850	49"	863	cleaning, stabilized
6:15	(476 1/2') 21#	1900	53"	934	cleaning - still milky, slight
6:20	(479') 20#	1900	53"	934	" " " " sand
6:25	(479') 20#	1900	57"	927	" " " "
6:30	(483 1/2') 18#	1950	63 1/2"	971	slight milky color, doesn't get
6:35	(483 1/2') 18#	1950	64"	974	dirtier when speed up
6:45	(483 1/2') 18#	1950	64"	974	can hear sm. rocks in pipe
					clearing, some sand & rocks
6:47	(490') 15#	2000	73"	1016+	Can't read on this orifice
6:50	(490') 15#	2000	74"	1016+	" " " " "
7:00	(485') 28#	1900	79"	1016+	can't read, slight color, eng.
7:05	(460') 28#	1900	83"	1016+	slowed down by self as water in
7:14	(460') 28#	1900	82"	1016+	at 7:00 pm water dietied up, new
					water coming
7:15	start slowing engine to clean				clay
7:25	shut down test static .1. 9391' water came back up in well				
	Immediately as pump stopped turning				

TEST PUMP CHARGES

- | | |
|---|-------------------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 |
| Move in and out Charges Over 100 Miles | \$450.00 |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. To Set Pump |
| (any variation from original agreed settings | \$2.50/ft. To Pull Pump |
| Minimum charge \$225.00! | |

POOR QUALITY ORIGINAL

POOR QUALITY ORIGINAL

DICKERSON, INC.
 1000 S. G. WAY #8
 P.O. BOX 190
 KESWICK, IDAHO 83440
 (208) 356-9298



OFFICE USE ONLY

INVOICE NO.:	
CHECKED BY:	
POSTED DATE:	
JOB NO.:	671

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME: W. C. L. Station LOCATION: Tetonia DATE: 4/29/79
 ID: Well: 16" Well Depth: 609' rounded Amount of Casing in Well: 11" liner, 525' co
 Static Water Level: 1305' Will Well Pump Sand? yes Orifice Size: 3"
 Bowl Capacity Max: 1300' Discharge Pipe to Use: 6" Size of Col. & Length: 6"x2 1/2"x3' 525' + 100'

	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
10:00	Start engine to warm up, start up slow w/rpm				
10:01	(391')	88#	0	0	
10:02	(393')	86#	15"	480	Milky, cleared up
10:03	(395')	86#	15"	480	Clear
10:04	(395')	86#	15"	480	Clear, very little silt clay
10:05	(395')	86#	15"	480	Clear
10:06	(400')	84#	33"	703	Clear
10:07	(403')	83#	32 1/2"	697	Clear
10:08	(403')	83#	32 1/2"	697	Clear, little clay silt
10:09	(403')	83#	32 1/2"	697	" " " "
10:10	(403')	83#	32 1/2"	697	" " " "
10:11	(405')	83#	38 1/2"	765	
10:12	(405')	82#	39"	770	Clearing
10:13	(405')	82#	39"	770	
10:14	(405')	82#	39"	770	Clear
10:15	(410')	80#	47"	851	Clear, clay cleaning
11:01	(410')	80#	47"	851	Clear
11:02	(410')	80#	47"	851	
11:03	(410')	80#	47"	851	
11:04	(412')	80#	57"	927	
11:05	(412')	80#	52 1/2"	892	Clear
11:06	(410')	80#	52 1/2"	892	"

TEST PUMP CHARGES

- | | | |
|---|------------|-----------------------|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 | |
| Move in and out Charges Over 100 Miles | \$450.00 | |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. | To Set Pump |
| (any variation from original agreed settings) | \$2.50/ft. | To Pull Pump |
| Minimum charge \$225.00 | | |
| (3) Engine Time up to 200 HP Load | \$65.00/hr | First Hour \$75.00/hr |

POOR QUALITY ORIGINAL

DICKERSON & CO., INC.
WEST HIGHWAY 88
P.O. Drawer 190
REXBURG, IDAHO 83440
Tel. (208) 356-9295



PRICE USE ONLY

INVOICE NO.:	
CHECKED BY:	
POSTED DATE:	
JOB NO.:	

WELL TEST CONFIRMING ORDER

The undersigned, owner or its representative, hereby instructs DICKERSON & CO. IRRIGATION, INC., an independent contractor, to proceed with the work described with the understanding that they are not to be held liable for any damage in any way whatsoever for failure to complete the work mentioned, nor for any injury or damage resulting from their effort to perform such work, or for any delay on their part in completing same. Contractor shall carry its own Workmen's Compensation, public liability and property damage insurance.

NAME U. S. I. Exp. Station LOCATION Tetonia DATE 5/28/79
 I.D. Well 10" Well Depth 500' sounded Amount of Casing in Well 10" liner, 325' to 300'
 Static Water Level 326 1/2" Will Well Pump Sand? yes Orifice Size 3"
 Bowl Capacity Max. 1200+ Discharge Pipe to Use 8" Size of Col. & Length 8" x 1 1/2" x 525' + 500'

Time	Water Level Ft. from Top	R.P.M.	Orifice Reading Inches	G.P.M.	Remarks—Sand? Cascading Water? etc.
11:31	(416')	47#	1725	55"	912 Clear
11:40	(416')	47#	1725	55"	912 "
11:45	(419')	46#	1775	65"	988 Clear, very little clay
11:55	(419')	46#	1775	65"	988 " " "
11:57	(435')	39#	1850	33"	Clear
12:05pm	(438')	39#	1850		"
12:07	(435')	39#	1850		"
12:11	(456')	30#	1950	83"	"
12:17	(456')	30#	1950	83"	"
12:18	(467')	28#	2050	over top of tube @ 111"	Clear
12:25	(470')	24#	2050	" " "	Clear
12:30	(470')	24#	2050	" " "	Light brn. clay particles
12:40	(470')	24#	2050	" " "	Clearing
Backflush 3 times bring to top and pump					
1:05	Bring up to 1800 no change				
1:07	(419')	46#	1500	72"	Clear, slightly milky
1:12	(419')	46#	2050	128"	" " "
1:16	(451')	32#	2050	120"	Clearing
1:23	(456')	30#	2050	120"	"
1:28	(456')	30#	2050	120"	Cleared up
1:29	(465')	28#	2100	137 1/2"	Clear
1:35	(470')	24#	2100	137 1/2"	Clearing

TEST PUMP CHARGES

- | | |
|---|---|
| (1) Move in and out Charges 100 Mile Radius | \$250.00 |
| Move in and out Charges Over 100 Miles | \$450.00 |
| (2) Installation per ft. with 100 ft. minimum | \$2.50/ft. To Set Pump |
| (any variation from original agreed settings) | \$2.50/ft. To Pull Pump |
| Minimum charge \$225.00) | |
| (3) Engine Time up to 200 HP Load | \$65.00/hr. First Hour — \$75.00/hr. Thereafter |
| Engine Time over 200HP Load | \$75.00/hr. |

INQUIRY FORMAT

ORDERS

EMP# 08615 SEC-CD 850

61000000

METER # 0025Y34061

REV 04 RATE 039

0153880 018806420 000 2

VODIS N

LAST READ 22SEP83

6 DIALS 5

00000

TETOI

PREV READ 24AUG83

3476 PHASE 3

UNIVERSITY OF IDAHO

356-7231

CON 120.0000 UNITS

1 LOC

DBA ID ST AG EXP STATION

BSC SDC

KON 120.0000 SCL

9.6000MRI

C/O 200 HP PUMP

CON 02JUN83

METER # TP6249

REV 00 RATE 000

ML1 PO BOX 743

DIS 17OCT83

LAST READ 30SEP83

DIALS 5

ML2 REXBURG ID 83440

E-P 7200

PREV READ

PHASE 3

SPOUSE

BUY

CON 1.0000 UNITS

0 LOC PL

BILLS 1

CR-CODE 2

KON 0.0000 SCL

0.0000

AGA 60 MONTHS @

377.83 = 22670.00

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
02APR84	02AP	0	0	0	0	6249 METR	0.00	48.34-
02APR84	02AP	0	0	0	0	4061 METR	0.00	48.34-
01APR84	01AP			0		6000 AGA	0.00	48.34-
19MAR84	21MA	11	51			PYMT	48.34-	48.34-
02MAR84	02MA	0	0	0	0	6249 METR	0.00	0.00
02MAR84	02MA	0	0	0	0	4061 METR	0.00	0.00
19APR84 1114								

INQUIRY FORMAT

ORDERS

EMP# 08615 SEC-CD 850

61000000

0153880 018806420 000 2

VODIS N

00000

TETOI

UNIVERSITY OF IDAHO

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
01MAR84	01MA			0		6000 AGA	0.00	0.00
01FEB84	01FE	0	0	0	0	6249 METR	0.00	0.00
01FEB84	01FE	0	0	0	0	4061 METR	0.00	0.00
01FEB84	01FE			0		6000 AGA	0.00	0.00
03JAN84	03JA	0	0	0	0	6249 METR	0.00	0.00
03JAN84	03JA	0	0	0	0	4061 METR	0.00	0.00
01JAN84	01JA			0		6000 AGA	0.00	0.00
01DEC83	01DE	0	0	0	0	6249 METR	0.00	0.00
01DEC83	01DE	0	0	0	0	4061 METR	0.00	0.00
01DEC83	01DE			0		6000 AGA	0.00	0.00
01NOV83	01NO			0		6000 AGA	0.00	0.00
31OCT83	31OC	0	0	0	0	6249 METR	0.00	0.00
31OCT83	31OC	0	0	0	0	4061 METR	0.00	0.00
26OCT83	26OC	13	92			PYMT	71.51-	0.00
22SEP83	20OC	0	0	1	0	4061 B22	0.00	71.51
01OCT83	01OC			0		6000 AGA	0.00	71.51
30SEP83	30SE	0	0	0	0	6249 METR	0.00	71.51
19APR84 1114								

INQUIRY FORMAT

ORDERS

EMP# 08615 SEC-CD 850

61000000

0153880 018806420 000 2

VODIS N

00000

TETOI

UNIVERSITY OF IDAHO

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
22SEP83	30SE RV	0	0	29	0	4061 METR	71.51	71.51
15SEP83	15SE	9	91			PYMT	848.35-	0.00
01SEP83	01SE			0		6000 AGA	0.00	848.35
31AUG83	31AU	0	0	0	0	6249 METR	0.00	848.35
24AUG83	31AU	168	14400	29	497	4061 METR	1191.75	848.35
24AUG83	31AU	0	14400	29	497	4061 RNW	343.40-	343.40-
19AUG83	19AU	8	90			PYMT	1075.05-	0.00
03AUG83	03AU	0	0	0	0	6249 METR	0.00	1075.05
26JUL83	03AU	168	44160	34	1299	4061 METR	2224.03	1075.05
26JUL83	03AU	0	44160	34	1299	4061 RNW	1020.99-	1148.98-
02AUG83	02AU			0		6000 AGA	0.00	127.99-
01JUL83	01JL			0		6000 AGA	0.00	127.99-
22JUN83	30JU RV	0	0	20	0	4061 METR	16.14	127.99-
01JUN83	01JU	0	0	0	0	4061 METR	0.00	144.13-
01JUN83	01JU			0		6000 AGA	0.00	144.13-
02MAY83	02MY	0	0	0	0	4061 METR	0.00	144.13-
01MAY83	01MY			0		6000 AGA	0.00	144.13-
19APR84 1114								

UP & L Pump fills - to final
of 81

0153880 018806420 000 2 VODIS N
 00000 TETOI
 UNIVERSITY OF IDAHO

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
21APR83 26AP		7	51			PYMT	144.13-	144.13-
01APR83 01AP		0	0	0	0	4061 METR	0.00	0.00
01APR83 01AP				0		6000 AGA	0.00	0.00
03MAR83 03MA		0	0	0	0	4061 METR	0.00	0.00
01MAR83 01MA				0		6000 AGA	0.00	0.00
01FEB83 01FE		0	0	0	0	4061 METR	0.00	0.00
01FEB83 01FE				0		6000 AGA	0.00	0.00
04JAN83 04JA		0	0	0	0	4061 METR	0.00	0.00
02JAN83 02JA				0		6000 AGA	0.00	0.00
01DEC82 01DE		0	0	0	0	4061 METR	0.00	0.00
01DEC82 01DE				0		6000 AGA	0.00	0.00
01DEC82 01DE		14	92			PYMT	216.70-	0.00
01NOV82 01NO				0		6000 AGA	0.00	216.70
25OCT82 01NO		0	0	1	0	4061 B22	0.00	216.70
25OCT82 29OC	RV	0	0	28	0	4061 METR	216.70	216.70
21OCT82 25OC		1	51			PYMT	526.71-	0.00
01OCT82 01OC				0		6000 AGA	0.00	526.71

19APR84 1114

INQUIRY FORMAT ORDERS EMP# 08615 SEC-CD 850 61000000
 0153880 018806420 000 2 VODIS N
 00000 TETOI
 UNIVERSITY OF IDAHO

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
27SEP82 30SE		191	11880	33	360	4061 METR	769.37	526.71
27SEP82 30SE		0	11880	33	360	4061 RNW	242.66-	242.66-
16SEP82 20SE		2	51			PYMT	993.52-	0.00
01SEP82 01SE				0		6000 AGA	0.00	993.52
25AUG82 31AU		164	50280	29	1734	4061 METR	2038.60	993.52
25AUG82 31AU		0	50280	29	1734	4061 RNW	1045.08-	1045.08-
10AUG82 12AU		1	51			PYMT	1010.06-	0.00
27JUL82 02AU		172	62280	29	2148	4061 METR	2367.74	1010.06
27JUL82 02AU		0	62280	29	2148	4061 RNW	1281.52-	1357.68-
01AUG82 01AU				0		6000 AGA	0.00	76.16-
16JUL82 20JL		1	51			PYMT	387.35-	76.16-
23OCT81 09JL		0	3995	23	174	B23	76.16-	311.19
01JUL82 01JL				0		6000 AGA	0.00	387.35
28JUN82 30JU	RV	166	2400	13	185	4061 METR	554.71	387.35
28JUN82 30JU	RV	0	2400	13	185	4061 RNW	42.63-	167.36-
21JUN82 23JU		4	51			PYMT	124.73-	124.73-
01JUN82 01JU	DB33	0	0	0	0	4061 METR	0.00	0.00

19APR84 1114

INQUIRY FORMAT ORDERS EMP# 08615 SEC-CD 850 61000000
 0153880 018806420 000 2 VODIS N
 00000 TETOI
 UNIVERSITY OF IDAHO

DATE	RDCD	KW	KWH	DAY	KWHDAY	ID CODE	AMOUNT	BALANCE
01JUN82 01JU				0		6000 AGA	0.00	0.00
01MAY82 01MY				0		6000 AGA	0.00	0.00
30APR82 30AP		0	0	0	0	4061 METR	0.00	0.00
01APR82 01AP		0	0	0	0	4061 METR	0.00	0.00
01APR82 01AP				0		6000 AGA	0.00	0.00
14DEC81 17DE		1	51			PYMT	188.19-	0.00

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 22-7240

Name(s) of Permit Holder: University of ID., Tetonia R+E Center

Post Office Address: HC 60 Box 1231 Star Rt

Newdale, ID. Tel. No. _____

Source of Water: Groundwater

Extent of Use: ☐ Domestic (number of households)
☐ Stockwater (number and type of stock)
☒ Irrigation 385 per (acres)
11 ☐ Other letter dated 6/4/84

Measuring Device: Required? ☐ Yes ☐ No Installed? ☒ Yes ☐ No
 Access Point of Water Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No

The above information is a true statement of the extent to which the above numbered permit has been developed.

6/6/84 Date James C. Whitman Signature of Permit Holder

PLACE
13 CENT
STAMP
HERE



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NATURAL RESOURCES
BOISE, IDAHO 83720



FORWARDING ORDER EXPIRED

University of Idaho
Research and Extension Center
P. O. Box 72
St. Anthony, ID 83445



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. NICHOLAS DAWN

Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

October 7, 1982

University of Idaho
Research and Extension Center
P. O. Box 72
St. Anthony, ID 83445

Gentlemen:

Re: Permit No. 22-7240

You are hereby notified that under the provisions of Section 42-218a of the Idaho Code, Permit No. 22-7240 has lapsed. This office did not receive either a notice that you have completed the project by the date required on your permit, or a request for an extension of time. You were provided the proper forms in our notice to you dated May 31, 1982.

Your permit cannot be reinstated unless you submit the statement of beneficial use postcard or submit a extension of time request showing reasonable cause for delay. Either the completed postcard or the extension request must be received by this office within sixty days of the date of this lapse notice or the permit will no longer be of any force or effect.

A statement of beneficial use postcard and a requests for extension of time form are enclosed for your use. Please note that a fee of \$15.00 must accompany an extension of time request.

L. Glen Saxton

L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

LG6:rf

JUN 15 1964
 RETURN TO SENDER
 REASON FOR RETURN
 UNDELIVERED
 ADDRESS

force le long
une fusée



138984



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Deputy

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

May 31, 1982

Dear Wateruser:

The enclosed Order changes the measuring device condition of approval on your water right permit.

The changed condition is less restrictive and provides you the option to install an access port or have your system measured and certified by a professional engineer. Instructions for access port installation are also enclosed.

If you have questions regarding this matter, please contact the regional office nearest to you.

Sincerely,

DAVID R. TUTTHILL JR., P. E.
Supervisor, Water Allocations Section

DRT:jg

Enclosures

NORTHERN REGION OFFICE
Route #5, Box 203, Government Way
Coeur d'Alene, Idaho 83814
Telephone 667-6484

SOUTHERN REGION OFFICE
1041 Blue Lake Boulevard North
Twin Falls, Idaho 83301
Telephone 734-3578

EASTERN REGION OFFICE
150 Shoup Avenue
Idaho Falls, Idaho 83401
Telephone 525-7161

WESTERN REGION OFFICE
92 South Cole Road
Boise, Idaho 83709
Telephone 334-2198

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4400
CERTIFIED MAIL

UNIVERSITY OF IDAHO
RESEARCH & EXTENSION CTR.
P.O. BOX 72
SAINT ANTHONY, ID 83445

137784

MAY 31, 1962

DEAR PERMIT HOLDER:

ONE OF THE CONDITIONS OF APPROVAL OF YOUR WATER PERMIT NO. 22-7240 WAS THAT EVIDENCE OF THE EXTENT OF DEVELOPMENT MUST BE SUBMITTED TO THIS OFFICE ON OR BEFORE AUGUST 01, 1962. (SEE LAST PAGE OF YOUR APPROVED PERMIT). ENCLOSED IS A POST CARD WHICH MAY BE USED TO SUBMIT THE REQUIRED PROOF OF BENEFICIAL USE.

IF YOU HAVE NOT FULLY COMPLETED YOUR PROJECT, AND YOU HAVE NOT PREVIOUSLY RECEIVED AN EXTENSION OF TIME, YOU MAY REQUEST AN EXTENSION OF TIME PROVIDED THE DELAY IS FOR REASONABLE CAUSE AS INDICATED IN SECTION 62-204, IDAHO CODE, AMENDED. IF YOU HAVE BEEN PREVENTED FROM PROCEEDING BY A GOVERNMENTAL AGENCY OR BY LITIGATION, MORE THAN ONE EXTENSION OF TIME CAN BE GRANTED.

KEEPING THE BENEFICIAL USE POST CARD ON A REQUEST FOR AN EXTENSION OF TIME MUST BE RECEIVED BY THIS DEPARTMENT ON OR BEFORE THE ABOVE MENTIONED DATE. OTHERWISE, THE PERMIT WILL LAPSE AND BE OF NO FURTHER FORCE OR EFFECT WITHIN 60 DAYS.

SINCERELY,

RITA FLECK
JR., SECRETARY

ENC: 1

August 24, 1977

Re: Permit No. 22-7240

University of Idaho
Research & Extension Center
P. O. Box 72
St. Anthony, ID 83445

Gentlemen:

Enclosed is a copy of your approved Application for Permit No. 22-7240. We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to either install and maintain a measuring device at your point of diversion or to provide the Department a certified measurement of the systems diversion capacity prior to submitting proof of beneficial use of water. We have enclosed a letter describing the different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Operations Bureau

BDF/cah

Enclosure

June 3, 1977

RE: Application for Transfer No. 22-0351 OTTESEN
22-0553/etc. EHCO RANCH
22-0274/etc. BOTT
Application for PERMIT No. 22-7240 U of I

Teton Valley News
Driggs,
Idaho 83422

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

Bill submitted 6-10-77 by SA

RDC:CM

Enc: Legal Notice (4)

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that University of Idaho, Teton Research & Extension Center, St. Anthony, Idaho

has on 5-31-77 submitted Application No. 22-7240
for a permit to appropriate 4.00 cubic feet per second XXXXXXXXXXXXXXXXXXXX
of water from a ground-water source
by means of well and pump
within the S14S14, Sec. 9, T. 6N, R. 44E, B.M., Teton County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 480 acres

within the S14S14, W2S14, Sec. 9, T. 6N, R. 44E, B.M.; E14E1, Sec. 32, W2S, Sec. 33, T. 7N, R. 44E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before June 27, 1977

C. STEPHEN ALLRED
XXXXXXXXXXXXXXXXXXXX
R. KETH HINCHINSON

Director

Published in the Teton Valley News, Driggs, Idaho

on June 9 and June 16, 1977

W.D.
M.H.
M.Y.
M.H.

RECEIVED

MAY 31 1977

Department of Water Resources
Eastern District Office



University of Idaho

College of Agriculture
Agricultural Experiment Station
Teton Branch Experiment Station
P.O. Box 72
St. Anthony, Idaho 83446
May 27, 1977

Loy Johnson
Idaho Dept. of Water Resources
1515 Lincoln Road
Idaho Falls, Idaho 83411

Dear Mr. Johnson:

Enclosed are an application for a permit to drill an irrigation well and a check to cover the cost of the fees.

Thank you for your assistance in preparing the application. We will await any further instructions from you.

Sincerely,

Glenn F. Carnahan

Glenn F. Carnahan
Superintendent
Tetonia Research & Extension Center

GFC/ari

MACROFILMED

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. University of Idaho, Teton
Reservoir & Expansion Project

☒ Source
☒ Point of Diversion
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) ARK 5/31/77

(2) ARK 5/31/77

(3) ARK 5/31/77

(4) ARK 5/31/77

(5) ARK 5/31/77

(6) ARK 5/31/77

(7) ARK 5/31/77

(8) ARK 5/31/77

(9) ARK 5/31/77 RW

(10) ARK 5/31/77

(11) ARK 6/22/77

(12) ARK 6/22/77

(13) ARK 6/27/77

(14) ARK 6/27/77

In form to receipt yes

Send Copies to:

☒ Idaho State Health Department
☒ Idaho Fish and Game Department
☒ Bureau of Land Management

☒ Request Special Use Permit from U.S.F.S.
☒ Request Easement from B.L.M.
☒ Request Information from Applicant
☒ Request Dam Safety Information

In form for advertising yes

Platted on Map No. 6N44E, 7N44E

Located within Water District No. Box 22

Critical groundwater area: yes no X

Groundwater levels:

Declining X Stable Increasing

(comment) 22 del (Proton)

Other rights on the same place of use no

Comments: conflicting groundwater rights

Affidavit of Publication received (date) June 20 1977

Final date for protests June 30 1977

Protests received: yes no X

All requested information received from agencies or applicant: yes no

Action recommended:

Approve Deny

5/31/77 Proposed Priority

Reason for Reduction

Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval

(15) District E

ARK

Date 6/27/77

Signature

Supplemental

RECORDED